**SPECIFICATION**

 of work to be done and materials to be used in carrying

 out the works shown on the accompanying drawings

 **~**

 (project name)

 **~**

 (project address)

 **~**

 (owners name)

 Job Number: ~

 Date: ~

# 4282DA DULUX ACRATEX TEXTURE COATING SYSTEMS

## 1. GENERAL

 If you have pre-customised this work section using the "questions and answers" provided as part of the downloading process, it may be necessary to amend some clauses to suit the final project-specific version.

 The section must still be checked and customised to suit the project being specified, by removing any other irrelevant details and adding project-specific details and selections.

 This section relates to **Dulux AcraTex NZ** acrylic and polymer-modified cement-based exterior textured plaster systems, applied by hand, pump or hopper gun over:

 - Masonry and brick

 - AAC (autoclaved aerated concrete) blocks and panels

 - Tilt-up, precast and off the form concrete

 - EPS and XPS over a solid substrate

 - ICF polystyrene blocks

 Modify or extend the above description to suit the project being specified.

 This section covers specialist high build coatings, with or without a textured surface, applied by trowel, spray or roller techniques.

 While specifically written to suit a range of interior surface finishes, this section could also be adapted to cover similar exterior coatings. However such coating systems are product specific and require careful attention to product manufacturer's preparation and application requirements.

 Many exterior coatings are installed as part of a weatherproofing system, including joint sealing/filling. Care is again needed to ensure that both the substrate and coating manufacturer's requirements are strictly adhered to.

### 1.1 RELATED WORK

 Refer to ~ for ~

 Include cross references to other sections where these contain related work.

### 1.2 ABBREVIATIONS

 The following abbreviations are used throughout this part of the specification:

 PPCS Proprietary Plaster Cladding Standard

 AAC Autoclave Aerated Concrete

 EPS Expanded Polystyrene

 ICF Insulating Concrete Formwork

 XPS Extruded Polystyrene

 MPNZA Master Painters New Zealand Association

 **Documents**

### 1.3 DOCUMENTS

 Refer to the general section 1233 REFERENCED DOCUMENTS. The following documents are specifically referred to in this section:

 [NZBC B2](http://www.masterspec.co.nz/redirect.aspx?pl=223)/AS1 Durability

 [NZBC E2](http://www.masterspec.co.nz/redirect.aspx?pl=347)/AS1 External moisture

 [NZS 4210](http://www.masterspec.co.nz/redirect.aspx?pl=314) Masonry construction: Materials and workmanship

 AS 1366.3 Rigid cellular plastics sheets for thermal insulation - Rigid cellular polystyrene - Moulded (RC/PS - M)

 WorkSafe NZ [Guidelines for the provision of facilities and general safety in the construction industry](http://www.masterspec.co.nz/redirect.aspx?pl=1219)[Health and Safety in Employment Act 1992](http://www.masterspec.co.nz/redirect.aspx?pl=1205)

 Delete from the DOCUMENTS clause any document not cited. List any additional cited documents.

 The following are related documents and if referred to in the work section need to be added to the list of DOCUMENTS.

 [NZS 3604](http://www.masterspec.co.nz/redirect.aspx?pl=301) Timber-framed buildings

 [AS/NZS 2311](http://www.masterspec.co.nz/redirect.aspx?pl=279) Guide to the painting of buildings

 [NZS 4251](http://www.masterspec.co.nz/redirect.aspx?pl=326) Solid plastering, Part 1: Cement plasters for walls, ceilings and soffits

 BRANZ BU 570 Ground clearances

### 1.4 MANUFACTURER/SUPPLIER DOCUMENTS

 Manufacturer’s and supplier’s documents relating to this part of the work:

 - Dulux AcraTex NZ DuSpec Product Data Sheets

 - Dulux AcraTex NZ DuSpec Material Safety Data Sheets

 Manufacturer/supplier contact details

 Company: **Dulux AcraTex NZ**

 Web: [www.dulux.co.nz/specifier](http://www.dulux.co.nz/specifier)

 Email: specifier@dulux.co.nz

 Telephone: 0800 800 424

 It is important to ensure that all personnel on site have access to accurate, up to date technical information on the many products, materials and equipment used on a project. In most cases individual products are not used in isolation, but form part of a building process. Also a particular manufacturer's and/or supplier's requirements for handling, storage, preparation, installation, finishing and protection of their product can vary from what might be considered the norm. Access to technical information can help overcome this potential problem.

 **Warranties**

### 1.5 WARRANTY - MANUFACTURER/SUPPLIER

 Provide a material manufacturer/supplier warranty:

 10 years For failure of render materials under normal environmental and use conditions, dependent upon system used

 - Provide this warranty on the Dulux AcraTex NZ standard form.

 - Commence the warranty from the date of practical completion of the contract works.

 Refer to the general section 1237 WARRANTIES for additional requirements.

 Modify or expand the clause to suit project or manufacturer/supplier requirements, options include:

 - Change the standard form to be used (check with the manufacturer/supplier, use the general section 1237WA WARRANTY AGREEMENT if required)

 - Commence the warranty from the date of purchase (check with the manufacturer/supplier)

### 1.6 WARRANTY - APPLICATOR

 Provide an applicator warranty:

 5 years For failure of application under normal environmental and use conditions, dependent upon system used

 - Provide this warranty on the applicator standard form.

 - Commence the warranty from the date of practical completion of the contract works.

 Refer to the general section 1237 WARRANTIES for additional requirements.

 Modify or expand the clause to suit project applicator requirements, options include:

 - Change the standard form to be used (check with the applicator, use the general section 1237WA WARRANTY AGREEMENT if required)

 - Commence the warranty from the date of application (check with the applicator)

 **Requirements**

### 1.7 NO SUBSTITUTIONS

 Substitutions are not permitted to any specified **Dulux AcraTex NZ** system.

### 1.8 QUALIFICATIONS

 Use only PPCS qualified contractors that are experienced, competent, and familiar with the materials and techniques specified. Provide evidence of qualifications on request, in the form of the PPCS National Certificate qualification.

 To obtain Dulux AcraTex NZ warranties contractors must be qualified.

 **Documentation**

### 1.9 SAMPLES

 Submit samples on request for each specified coating system on a 450mm square of the substrate material being coated, or an equivalent panel material, to show texture and colour. Keep samples on site, undamaged, for matching with the work as it proceeds.

### 1.10 CONTROL SAMPLES

 Prepare samples of the finished work, including the specified preparation and obtain approval in writing of the appearance before proceeding. Refer to SELECTIONS for requirements.

 Use the Dulux AcraTex NZ colour brush outs as a basis of colour where appropriate.

 Fax requests on Dulux NZ Customer Services on 0800 805 424 or order brush outs online at [www.dulux.co.nz/specifier/resources/a4-colour-samples](http://www.dulux.co.nz/specifier/resources/a4-colour-samples).

 Use this clause where appearance is the main criteria. Size and form of samples depend on the nature of the project.

 Contact a Dulux representative to view texture samples.

### 1.11 MAINTENANCE INSTRUCTIONS

 Provide Dulux AcraTex NZ Texture Care Guide maintenance instructions before practical completion of the contract for issuing to the building owner.

 A copy of the maintenance instructions may be required by the Building Consent Authority with the building consent application,

### 1.12 PRODUCER STATEMENT

 Provide the PS3 producer statement and workmanship warranty compiled by the LBP contractor who is PPCS qualified in the form as required by the Building Consent Authority.

### 1.13 HEALTH AND SAFETY

 Refer to the requirements of the Health and Safety in Employment Act and WorkSafe NZ:

 [Guidelines for the provision of facilities and general safety in the construction industry](http://www.masterspec.co.nz/redirect.aspx?pl=1219). If the elimination or isolation of potential hazards is not possible then minimise hazards in this work on site by using the proper equipment and techniques as required in the MPNZA Painters hazard handbook. Supply protective clothing and equipment. Inform employees and others on site of the hazards and put into place procedures for dealing with emergencies. Obtain from Dulux AcraTex NZ the material safety data sheets for each product. Keep sheets on site and comply with the required safety procedures.

### 1.14 ENVIRONMENT

 Dulux AcraTex NZ recommends the use of the Dulux EnviroWash system for the cleaning of water based paint and plasters from brushes, rollers, plastering or spray equipment. The process separates the solids from the water component for safe disposal. Phone Dulux Customer Services on 0800 800 424 for further information regarding this system.

 **Performance**

### 1.15 DURABILITY

 The work covered by this part of the specification has been designed and constructed to [NZBC B2](http://www.masterspec.co.nz/redirect.aspx?pl=223)/AS1 to achieve a durability of 10 years.

### 1.16 DULUX ACRATEX PRODUCTS

 Permit representatives of Dulux Acratex NZ to inspect the Dulux NZ supplied materials and take samples of their products from site if requested.

### 1.17 PERFORMANCE

 The appointed contractor must accept responsibility for the structural and weather-tight performance of the exterior render application.

### 1.18 PROTECTION OF NEW PLASTER

 Confirmation of the protection systems to be applied to fresh plaster coats to be agreed between the main contractor and the licensed applicator before plastering begins.

 Normally required curing procedures can be altered when acrylic-modified plasters (bonding agents) have been specified. Such plasters may only need to be protected from direct sun and strong, drying winds for 16 - 24 hours. Consult the manufacturer's requirements in this clause or write another.

### 1.19 INSPECTIONS

 Allow to inspect the whole of the work at each stage. Determine a programme for inspections by an approved person including notification when each part and stage of the work is ready for inspection prior to the work commencing.

## 2. PRODUCTS

 **Masonry - AAC, brick and/or block**

### 2.1 RENDER BASE COAT

 Dulux AcraTex Masonry Render, a coarse grained render ideal for fast application to a true and durable surface. VOC < 1g/L. (Mesh optional as required) Dulux AcraTex Masonry Render is applied not less than 3mm and up to 10mm with a steel trowel.

### 2.2 CEMENT BASED TEXTURE

 Dulux AcraTex Renderwall Float Finish Medium, a pre-mixed render formulated to produce a subtle granular texture appearance. VOC < 1g/L.

 Used to achieve a grainy texture finish.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended(site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.3 PRIMER

 Dulux AcraTex 501/8 AcraPrime HAR primer, a water based primer/sealer designed specifically for application over fresh green masonry surfaces. Minimizes unsightly white salts and efflorescence. VOC < 22g/L.

### 2.4 ACRYLIC TEXTURE - TROWEL ON

 Acrylic texture comprises of either,

 - Dulux AcraTex 951Trowel on 1mm, or

 - Dulux AcraTex 951 Tuscany Coarse.

 A 100% pure acrylic emulsion containing inert fillers, graded aggregates, fungicides and colour stable pigments. Supplied in a semi-liquid paste consistency. Product applied by trowel or hopper gun in a single application. VOC < 35g/L.

 Used to achieve a tight granular finish.

 Two trowel-on acrylic texture options are shown above.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.5 ACRYLIC TEXTURE - SPRAY ON

 Dulux AcraTex 952 Spray on 2mm, a 100% pure acrylic emulsion containing inert fillers, graded aggregates, fungicides and colour stable pigments. Supplied in a semi-liquid paste consistency. Product applied by hopper gun in a dual application. VOC < 35g/L.

 Used to achieve a textured stippled finish.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.6 TOPCOAT

 Topcoat comprises of either,

 - Dulux AcraTex AcraShield Advance, a 100% acrylic high build, pigmented pure acrylic coating, available in matt and low gloss finishes. Suitable to be applied over cement based plaster finishes as well as acrylic textured surfaces. Recommended DFT 75 µm at 6 m²/L. VOC < 60g/L, or,

 - Dulux AcraTex 968 Elastomeric 201 Matt, an extremely weather resistant, highly flexible, water based acrylic coating that is a technologically advanced version of an elastomeric membrane with the advantages of a decorative paint. Recommended DFT 125 µm at 4 m²/L. VOC < 60g/L.

 **Accessories - masonry - AAC, brick and/or block**

### 2.7 FLASHINGS

 Head, jamb sill and any other required flashings made from uPVC supplied by main contractor for both recessed and faced fixed timber, aluminium and uPVC joinery to [NZBC E2](http://www.masterspec.co.nz/redirect.aspx?pl=347)/AS1 and masonry construction requirements.

### 2.8 CORNER BEADS

 Pre-meshed uPVC corner and edge beads.

 Used as corner straightening beads.

### 2.9 REINFORCING MESH

 160 g/m² alkali-resistant fibreglass woven mesh suitable for residential and light commercial projects.

 The likelihood of impact damage when used in commercial or industrial situations should be considered at the design stage and appropriate protection, such as bollards or barriers should be provided for vulnerable areas.

 Reinforcing not required for use over brick masonry and solid filled masonry unless requested.

 When used with Dulux AcraTex Masonry Render base coat a full length mesh drop is required, otherwise use 400mm x 400mm strips laid diagonally across all window or door openings for extra impact resistance.

### 2.10 SEALANT

 Paintable neutral cure silicone in accordance with Dulux AcraTex NZ manual and set against backer rods where necessary.

 Sealant to comply with [NZBC E2](http://www.masterspec.co.nz/redirect.aspx?pl=347)/AS1 or sealant covered by a valid BRANZ Appraisal for use as a weather sealing sealant for exterior use.

 **Tilt-up and precast concrete**

### 2.11 CLEANSING SOLUTION

 Dulux AcraTex 400/4 Tiltwash, a water based low toxicity cleansing solution to remove bond breakers or release agents from concrete panels prior to the application of a paint/texture system.

### 2.12 PRIMER - WATER BASED

 Dulux AcraTex AcraPrime 501/1, a water-based primer/sealer for application over masonry surfaces. VOC < 22g/L.

### 2.13 ACRYLIC TEXTURE - SAND FINISH, ADHESION LAYER

 Dulux AcraTex 958 AcraSand, an extremely tough 100% pure acrylic texture coating, formulated to produce a fine granular sand finish. Can be quickly and efficiently applied with a roller and brush. VOC < 75g/L.

### 2.14 ACRYLIC TEXTURE - TROWEL ON

 Acrylic texture comprises of either,

 - Dulux AcraTex 951 Trowel on 1mm, or

 - Dulux AcraTex 951 Tuscany Coarse.

 A 100% pure acrylic emulsion containing inert fillers, graded aggregates, fungicides and colour stable pigments. Supplied in a semi-liquid paste consistency. Product applied by trowel or hopper gun in a single application. VOC < 35g/L.

 Used to achieve a tight granular finish.

 Two trowel-on acrylic texture options are shown above.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended(site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.15 ACRYLIC TEXTURE - SPRAY ON

 Dulux AcraTex 952 Spray on 2mm, a 100% pure acrylic emulsion containing inert fillers, graded aggregates, fungicides and colour stable pigments. Supplied in a semi-liquid paste consistency. Product applied by hopper gun in a dual application. VOC < 35g/L.

 Used to achieve a textured stippled finish.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended(site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.16 ACRYLIC TEXTURE MEMBRANE COATING - ROLL ON

 Dulux AcraTex 953, a high build elastomeric membrane coating applied by a medium cell texture roller to achieve weatherproofing. VOC < 35g/L.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended(site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.17 TOPCOAT

 Topcoat comprises of either,

 - Dulux AcraTex AcraShield Advance, a 100% acrylic high build,pigmented pure acrylic coating, available in matt and low gloss finishes. Suitable to be applied over cement based plaster finishes as well as acrylic textured surfaces. Recommended DFT 75 µm at 6 m²/L. VOC < 60g/L, or,

 - Dulux AcraTex 968 Elastomeric 201 Matt, an extremely weather resistant, highly flexible, water based acrylic coating that is a technologically advanced version of an elastomeric membrane with the advantages of a decorative paint. Recommended DFT 125 µm at 4 m²/L. VOC < 60g/L.

 **Accessories - tilt-up and precast concrete**

### 2.18 FLASHINGS

 Head, jamb sill and any other required flashings made from uPVC supplied by main contractor for both recessed and faced fixed timber, aluminium and uPVC joinery to [NZBC E2](http://www.masterspec.co.nz/redirect.aspx?pl=347)/AS1 and masonry construction requirements.

### 2.19 SEALANT

 Paintable neutral cure silicone in accordance with Dulux AcraTex NZ manual and set against backer rods where necessary.

 **Off the form concrete**

### 2.20 CLEANSING SOLUTION

 Dulux AcraTex Tilt Wash 400/4, a water based low toxicity cleansing solution to remove bond breakers from concrete panels prior to the application of a paint/texture system.

### 2.21 PRIMER

 Dulux AcraTex 501/8 AcraPrime HAR primer, a water based primer/sealer designed specifically for application over fresh green masonry surfaces. Minimizes unsightly white salts and efflorescence. VOC < 22g/L.

### 2.22 ACRYLIC TEXTURE - TROWEL ON

 Acrylic texture comprises of either,

 - Dulux AcraTex 951 Trowel on 1mm, or

 - Dulux AcraTex 951 Tuscany Coarse.

 A 100% pure acrylic emulsion containing inert fillers, graded aggregates, fungicides and colour stable pigments. Supplied in a semi-liquid paste consistency. Product applied by trowel or hopper gun in a single application. VOC < 35g/L.

 Used to achieve a tight granular finish.

 Two trowel-on acrylic texture options are shown above.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.23 ACRYLIC TEXTURE - SPRAY ON

 Dulux AcraTex 952 Spray on 2mm, a 100% pure acrylic emulsion containing inert fillers, graded aggregates, fungicides and colour stable pigments. Supplied in a semi-liquid paste consistency. Product applied by hopper gun in a dual application. VOC < 35g/L.

 Used to achieve a textured stippled finish.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.24 ACRYLIC TEXTURE MEMBRANE COATING - ROLL ON

 Dulux AcraTex 953, a high build elastomeric membrane coating applied by a medium cell texture roller to achieve weatherproofing. VOC < 35g/L.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.25 TOPCOAT

 Topcoat comprises of either,

 - Dulux AcraTex AcraShield Advance, a 100% acrylic high build, pigmented pure acrylic coating, available in matt and low gloss finishes. Suitable to be applied over cement based plaster finishes as well as acrylic textured surfaces. Recommended DFT 75 µm at 6 m²/L. VOC < 60g/L, or,

 - Dulux Acratex 968 Elastomeric 201 Matt, an extremely weather resistant, highly flexible, water based acrylic coating that is a technologically advanced version of an elastomeric membrane with the advantages of a decorative paint. Recommended DFT 125 µm at 4 m²/L. VOC < 60g/L.

 **Accessories - off the form concrete**

### 2.26 FLASHINGS

 Head, jamb sill and any other required flashings made from uPVC supplied by main contractor for both recessed and faced fixed timber, aluminium and uPVC joinery to [NZBC E2](http://www.masterspec.co.nz/redirect.aspx?pl=347)/AS1 and masonry construction requirements.

### 2.27 SEALANT

 Paintable neutral cure silicone in accordance with Dulux AcraTex NZ manual and set against backer rods where necessary.

 **EPS, ICF and XPS - polystyrene substrates**

 Expanded Polystyrene Sheet, Insulating Concrete Formwork and Extruded Polystyrene Sheet substrates.

### 2.28 EPS OVERLAY - SOLID MASONRY SUBSTRATE

 EPS sheet to AS 1366.3 class H. Sheet quality to comply with AS 1366 Rigid cellular plastic sheets for thermal insulation - Rigid cellular polystyrene.

### 2.29 RENDER BASE COAT

 Dulux AcraTex Renderwall P400, a pre-mixed meshing render for use over lightweight substrates, will cure to form a strong base which will accept a textured finish. VOC < 1g/L.

### 2.30 PRIMER

 Dulux AcraTex 501/8 AcraPrime HAR primer, a water based primer/sealer designed specifically for application over fresh green masonry surfaces. Minimizes unsightly white salts and efflorescence. VOC < 22g/L.

### 2.31 CEMENT BASED TEXTURE

 Dulux AcraTex Renderwall Float Finish Medium, a pre-mixed render formulated to produce a subtle granular texture appearance. VOC < 1g/L.

 Used to achieve a grainy texture finish.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.32 ACRYLIC TEXTURE - TROWEL ON

 Acrylic texture comprises of either,

 - Dulux AcraTex 951 Trowel on 1mm, or

 - Dulux AcraTex 951 Tuscany Coarse.

 A 100% pure acrylic emulsion containing inert fillers, graded aggregates, fungicides and colour stable pigments. Supplied in a semi-liquid paste consistency. Product applied by trowel or hopper gun in a single application. VOC < 35g/L.

 Used to achieve a tight granular finish.

 Two trowel-on acrylic texture options are shown above.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.33 ACRYLIC TEXTURE - SPRAY ON

 Dulux AcraTex 952 Spray on 2mm, a 100% pure acrylic emulsion containing inert fillers, graded aggregates, fungicides and colour stable pigments. Supplied in a semi-liquid paste consistency. Product applied by hopper gun in a dual application. VOC < 35g/L.

 Used to achieve a textured stippled finish.

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 2.34 TOPCOAT

 Topcoat comprises of either,

 - Dulux AcraTex AcraShield Advance, a 100% acrylic high build, pigmented pure acrylic coating, available in matt and low gloss finishes. Suitable to be applied over cement based plaster finishes as well as acrylic textured surfaces. Recommended DFT 75 µm at 6 m²/L. VOC < 60g/L, or

 - Dulux AcraTex 968 Elastomeric 201 Matt, an extremely weather resistant, highly flexible, water based acrylic coating that is a technologically advanced version of an elastomeric membrane with the advantages of a decorative paint. Recommended DFT 125 µm at 4 m²/L. VOC < 60g/L.

 **Accessories - EPS, ICF and XPS - polystyrene substrates**

### 2.35 FLASHINGS

 Head, jamb sill and any other required flashings made from uPVC supplied by main contractor for both recessed and faced fixed timber, aluminium and uPVC joinery to [NZBC E2](http://www.masterspec.co.nz/redirect.aspx?pl=347)/AS1 and masonry construction requirements.

### 2.36 CORNER BEADS

 Pre-meshed uPVC corner and edge beads.

 Used as corner straightening beads.

### 2.37 REINFORCING MESH

 Alkali-resistant fibreglass woven reinforcing mesh with a nominal mesh size of approx 4mm square and a weight of 160g/m² for domestic and light commercial areas. Where higher impact resistance is required use 360g/m² with nominal size of approximately 5mm x 4mm.

 The likelihood of impact damage when used in commercial or industrial situations should be considered at the design stage and appropriate protection, such as bollards or barriers, should be provided for vulnerable areas. Reinforcing not required for use over brick masonry and solid filled masonry unless requested.

### 2.38 SEALANT

 Paintable neutral cure silicone in accordance with Dulux AcraTex NZ manual and set against backer rods where necessary.

 Sealant to comply with [NZBC E2](http://www.masterspec.co.nz/redirect.aspx?pl=347)/AS1 or sealant covered by a valid appraisal for use as a weather sealing sealant for exterior use.

 **All textured substrates - repaint**

### 2.39 PRIMER

 Dulux AcraTex AcraPrime 501/1, a water-based primer/sealer for application over masonry surfaces. VOC < 22g/L.

### 2.40 TOPCOAT

 Topcoat comprises of either,

 - Dulux AcraTex AcraShield Advance, a 100% acrylic high build, pigmented pure acrylic coating, available in matt and low gloss finishes. Suitable to be applied over cement based plaster finishes as well as acrylic textured surfaces. Recommended DFT 75 µm at 6 m²/L. VOC < 60g/L, or,

 - Dulux AcraTex 968 Elastomeric 201 Matt, an extremely weather resistant, highly flexible, water based acrylic coating that is a technologically advanced version of an elastomeric membrane with the advantages of a decorative paint. Recommended DFT 125 µm at 4 m²/L. VOC < 60g/L.

## 3. EXECUTION

 **Conditions - general**

### 3.1 DELIVERY

 Keep plaster products dry in transit. Take delivery of plaster products dry and undamaged. Reject all damaged materials.

### 3.2 STORE MATERIALS

 Deliver all materials in original unopened packaging with labels intact. Provide dry storage on site, stack carefully, protect from mechanical damage. Keep bagged render off concrete surfaces. Dispose of any bagged material that is more than 6 months old.

### 3.3 CHECK SUBSTRATE

 Do not commence work until openings and apertures have been cut, pipes, fixtures, fixing pads and plugs have been fixed and flashings and other preparations are complete. All defects in substrate must be rectified by the trades applicable prior to application of plaster coatings. Ensure that backgrounds and adjoining surfaces are, after the preparation called for in this section, of Dulux AcraTex NZ required standard. All mortar joints to be flush finished and no wider than 15mm, with all nibs and protrusions ground off by the brick / blocklayer.

### 3.4 PLASTERING CONDITIONS

 Carry out plastering to Dulux AcraTex NZ specification under conditions which will not adversely affect the finished work.

 Refer to Manufacturer's Products technical manual.

### 3.5 PROTECT

 Before application of plaster, apply masking film and tape to all joinery, pipes, roofs and all areas likely to be marked by the plaster. Use drop cloths and ground covers to keep the working areas clean. Clean off droppings on finished work immediately.

### 3.6 FLASHING AND DETAILING

 Comply with Dulux AcraTex NZ penetration flashing guidelines. Carry out to the required standard of execution to [NZBC E2](http://www.masterspec.co.nz/redirect.aspx?pl=347)/AS1 to ensure water does not penetrate.

 Head flashings made from powder coated aluminium supplied by main contractor for both recessed and face-fixed timber, aluminium and uPVC joinery. Sub-trade penetrations must be flashed and sealed by that trade.

### 3.7 STANDARDS AND TOLERANCES

 Comply with the tolerances laid down in [NZS 4210](http://www.masterspec.co.nz/redirect.aspx?pl=314) Table 2.2. To have no deviation plus or minus 3mm from a shimmed straight edge 1200mm long.

### 3.8 CONFIRM LAYOUT

 Before commencing work confirm the layout with the owner, the position of expansion joints and other visual detailing of the finished work.

 **Application - preparation**

### 3.9 CHECK BACKGROUND

 Before plastering is commenced, eliminate surface contaminants, remove dust, debris, oils, greases, retarders, and paint from already painted surfaces and loose material. Leave the surface dust free and clean. Make good any defects in the background which may adversely affect the adhesion of the plaster coating. Ensure that the background and adjoining surfaces are, after the preparation called for in this section, of the required standard. Do not commence until the pointing is fully cured. Refer to Dulux AcraTex NZ for advice before proceeding.

 Defects in substrate by others must be rectified by appropriate trade prior to plaster application commencing.

### 3.10 IRREGULARITIES

 Fill voids and hollows with a base coat from the Dulux AcraTex range of base and patching compounds dependent on depth to provide a level even plane surface.

### 3.11 PENETRATIONS

 Comply with [NZBC E2](http://www.masterspec.co.nz/redirect.aspx?pl=347)/AS1. All penetrations such as waste pipes, electrical wiring in uPVC conduits and metal plumbing piping install with a minimum 5° downward slope, through the plaster system, to be sealed using a double application of MS Silaflex after the application of the required base coat plaster and before the plaster finishing coat.

### 3.12 SILLS BALUSTRADES AND PARAPET TOPS

 A minimum slope of 10° to all horizontal surfaces.

### 3.13 EXPOSED CONTROL JOINTS

 Provide control joints in the plaster to coincide with control joints in the substrate and or junctions between dissimilar substrates in the same plane and or where shown on the drawings and to Dulux AcraTex NZ requirements. Terminate reinforcing mesh each side of control joints. Exposed control joints to be reflected through final coatings from substrate. All control joints to be in place and sealed prior to the commencement of the plastering.

 Control Joints to [NZS 4251](http://www.masterspec.co.nz/redirect.aspx?pl=326), 2.1.9 Control joints, substrate manufacturer's specifications, and or engineer's requirements.

### 3.14 INSTALL UPVC CORNER AND EDGE BEADS.

 Install all uPVC corner and edge beads necessary and to Dulux AcraTex NZ requirements prior to plaster application commencing.

### 3.15 FINISHING

 Refer to SELECTIONS for type and colour.

 An LRV 40% minimum is a NZ building code requirement and applies to all monolithic substrates.

 **Application - masonry - AAC, brick and/or block**

### 3.16 PREPARE SURFACE

 Prepare the surface for coating. Ensure the surface is sound and clean by removing any dirt, mould, efflorescence, excess cement and grout. Ensure all protrusions, intrusions and edgings have been satisfactorily prepared.

### 3.17 APPLY RENDER BASECOAT

 Apply Dulux AcraTex Masonry Render not less than 3mm and up to 10mm with a steel trowel. Apply with firm pressure doubling back with more plaster to achieve a flat uniform finish. Plastering techniques like screeding, floating and scraping can be used to achieve the desired flatness. An alkali reinforced mesh can be laid in the first coat to give further impact resistance.

### 3.18 APPLY CEMENT BASED TEXTURE

 Apply Dulux Acratex Renderwall Float Finish Medium to produce a granular texture appearance to Dulux AcraTex NZ requirements.

### 3.19 APPLY PRIMER

 Apply Dulux Acratex 501/8 AcraPrime HAR primer over fresh green masonry surfaces. Apply with roller, brush or airless spray.

### 3.20 APPLY ACRYLIC TEXTURE - TROWEL ON

 Apply Dulux Acratex 951 Trowel on 1mm, or Dulux AcraTex 951 Tuscany Coarse by steel trowel to the thickness of the aggregate within the emulsion, then float with either a plastic finishing float or polystyrene for the coarser grade aggregate products.

### 3.21 APPLY ACRYLIC TEXTURE - SPRAY ON

 Apply Dulux AcraTex 952 Spray on 2mm using a Hopper Gun with a 4mm tip at 50psi for a 1mm texture and 6 - 8mm tip at 50psi for 2mm texture, on second pass reduce pressure to 30psi.

### 3.22 APPLY TOPCOAT

 Apply the specified number of coats of Dulux AcraTex AcraShield Advance with roller, brush or airless spray to the recommended spread rate as per DuSpec specification shown in SELECTIONS, or:

 Apply the specified number of coats of Dulux AcraTex 968 Elastomeric 201 Matt with roller, brush or airless spray to the recommended spread rate as per DuSpec specification shown in SELECTIONS.

 **Application - tilt-up and precast concrete**

### 3.23 PREPARE SURFACE

 Prepare the surface for coating. Ensure the surface is sound and clean by removing any dirt, mould, efflorescence, excess cement and grout. Ensure all protrusions, intrusions and edgings have been satisfactorily prepared.

### 3.24 APPLY CLEANSING COAT

 Apply Dulux AcraTex Tilt Wash 400/4 water based low toxicity cleansing solution to remove bond breakers from concrete panels prior to the application of a paint/texture system. Apply by spray unit.

### 3.25 APPLY WATER BASED PRIMER

 Apply Dulux AcraTex 501/1 AcraPrime Water Based primer over masonry surfaces. Apply with roller, brush or airless spray.

### 3.26 APPLY ACRYLIC TEXTURE - SAND FINISH, ADHESION LAYER

 Apply Dulux AcraTex 958 AcraSand with roller and brush to achieve a fine granular sand finish.

### 3.27 APPLY ACRYLIC TEXTURE - TROWEL ON

 Apply Dulux AcraTex 951 Trowel on 1mm, or Dulux AcraTex 951 Tuscany Coarse by steel trowel to the thickness of the aggregate within the emulsion, then float with either a plastic finishing float or polystyrene for the coarser grade aggregate products.

### 3.28 APPLY ACRYLIC TEXTURE - SPRAY ON

 Apply Dulux AcraTex 952 Spray on 2mm using a Hopper Gun with a 4mm tip at 50psi for a 1mm texture and 6 - 8mm tip at 50psi for 2mm texture, on second pass reduce pressure to 30psi.

### 3.29 APPLY ACRYLIC TEXTURE MEMBRANE COATING - ROLL ON

 Apply Dulux AcraTex 953 by a medium cell texture roller to achieve weatherproofing requirements.

### 3.30 APPLY TOPCOAT

 Apply the specified number of coats of Dulux Acratex AcraShield Advance with roller, brush or airless spray to the recommended spread rate as per DuSpec specification shown in SELECTIONS, or:

 Apply the specified number of coats Dulux AcraTex 968 Elastomeric 201 Matt with roller, brush or airless spray to the recommended spread rate as per DuSpec specification shown in SELECTIONS.

 **Application - off the form concrete**

### 3.31 PREPARE SURFACE

 Prepare the surface for coating. Ensure the surface is sound and clean by removing any dirt, mould, efflorescence, excess cement and grout. Ensure all protrusions, intrusions and edgings have been satisfactorily prepared.

### 3.32 APPLY CLEANSING COAT

 Apply Dulux AcraTex Tilt Wash 400/4 water based low toxicity cleansing solution to remove bond breakers from concrete panels prior to the application of a paint/texture system. Apply by spray unit.

### 3.33 APPLY WATER BASED PRIMER

 Apply Dulux AcraTex 501/8 AcraPrime HAR primer over fresh green masonry surfaces. Apply with roller, brush or airless spray.

### 3.34 APPLY ACRYLIC TEXTURE - TROWEL ON

 Apply Dulux Acratex 951Trowel on 1mm, or Dulux AcraTex 951 Tuscany Coarse by steel trowel to the thickness of the aggregate within the emulsion, and then float with either a plastic finishing float or polystyrene for the coarser grade aggregate products.

### 3.35 APPLY ACRYLIC TEXTURE - SPRAY ON

 Apply Dulux AcraTex 952 Spray on 2mm using a Hopper Gun with a 4mm tip at 50psi for a 1mm texture and 6 - 8mm tip at 50psi for 2mm texture, on second pass reduce pressure to 30psi.

### 3.36 APPLY ACRYLIC TEXTURE - MEMBRANE COATING

 Apply Dulux AcraTex 953, by a medium cell texture roller to achieve the weatherproofing requirements.

### 3.37 APPLY TOPCOAT

 Apply the specified number of coats of Dulux AcraShield Advance with roller,brush or airless spray to the recommended spread rate as per DuSpec specification shown in SELECTION, or:

 Apply the specified number of coats of Dulux AcraTex 968 Elastomeric 201 Matt with roller, brush or airless spray to the recommended spread rate as per DuSpec specification shown in SELECTIONS.

 **Application - EPS, ICF and XPS - polystyrene substrates**

### 3.38 FIX EPS TO SUBSTRATE

 Fix over solid substrate 40 mm class H EPS polystyrene sheets. Bond the EPS sheets to the substrate with a notch trowel using Dulux Acratex Coarse Meshing Render 20 kg bag and pinning in place with fixings until total bond has occurred. Alternatively fix EPS sheets with polypropylene construction fasteners driven into predrilled holes at 600 mm centres maximum.

 Solid substrates such as concrete blocks, brick, precast concrete.

 Refer to manufacturer for specific project instructions.

### 3.39 SURFACE PREPARATION AND PRE-TREATMENT OF ICF BLOCKS

 Wait 28 days for concrete to cure before application of plaster system. All surfaces must be rasped to remove the surface skin and any UV light degraded EPS, and to ensure a level plane surface. All window and door joinery to be installed and all penetrations made watertight prior to the commencement of plastering.

 Fitting of window and door joinery with air seals, flashings, flexible flashing tape and MS sealant is the responsibility of the window installer

### 3.40 APPLY BASE COAT AND MESH

 Apply Dulux Acratex Renderwall P400 render coat 3 mm minimum thickness. Embed mesh into the wet plaster. Overlap each successive length by 100 mm minimum. Apply diagonal reinforcement strips at all corners of windows, doors and other exterior openings.

### 3.41 APPLY CEMENT BASED TEXTURE

 Apply Dulux Acratex Renderwall Float Finish Medium to produce a granular texture appearance to Dulux AcraTex NZ requirements.

### 3.42 APPLY WATER BASED PRIMER

 Apply Dulux AcraTex 501/8 AcraPrime HAR primer over fresh green masonry surfaces. Apply with roller, brush or airless spray.

### 3.43 APPLY ACRYLIC TEXTURE - TROWEL ON

 Apply Dulux Acratex 951 Trowel on 1mm, or Dulux AcraTex 951 Tuscany Coarse by steel trowel to the thickness of the aggregate within the emulsion, then float with either a plastic finishing float or polystyrene for the coarser grade aggregate products.

### 3.44 APPLY ACRYLIC TEXTURE - SPRAY ON

 Apply Dulux AcraTex 952 Spray on 2mm using a Hopper Gun with a 4mm tip at 50psi for a 1mm texture and 6 - 8mm tip at 50psi for 2mm texture, on second pass reduce pressure to 30psi.

### 3.45 APPLY TOPCOAT

 Apply the specified number of coats of Dulux AcraTex AcraShield Advance with roller, brush or airless spray to the recommended spread rate as per DuSpec specification shown in SELECTION, or:

 Apply the specified number of coats of Dulux AcraTex 968 Elastomeric 201 Matt with roller, brush or airless spray to the recommended spread rate as per DuSpec specification shown in SELECTIONS.

 **All textured substrates - repaint**

### 3.46 ADHESION TESTING

 Inspect and test the surfaces of existing painted substrates to ensure that they are capable of supporting the new coating. A "cross hatch" adhesion test as an absolute minimum is mandatory, even on a substrate that appears to have a sound firmly adhered paint coating. Carry out testing in many locations and in areas just under window sills, the weather side of the structure and along the lower part of the wall. Remove previous coatings in any areas that fail the adhesion test.

### 3.47 PREPARE SURFACE

 Remove loose or flaky paint (as judged by an adhesion test), dust, dirt, salt deposits, mould /fungi and any other surface contaminants with Dulux Prep Wash. High pressure water blasting is highly recommended as a standard procedure for cleaning the surface; it will also give a good indication as to its integrity.

 Repair or fill large cracks and flaws with a suitable patching compound. Smaller cracks (up to 1 mm with Dulux AcraTex 968 Elastomeric 201 or 650 µm with Dulux AcraTex AcraShield Advance) do not need to be filled as these will be bridged by the topcoat.

 Where the previous coating is removed back to the bare substrate or repairs have been carried out, spot priming will be required. Dulux AcraTex AcraPrime 501/1 water based primer is recommended, unless the surface is particularly powdery and friable, in which case Dulux AcraTex AcraPrime 501/2 solvent based is recommended.

### 3.48 APPLY PRIMER - WATER BASED

 Apply Dulux AcraTex AcraPrime 501/1water-based primer/sealer.

### 3.49 APPLY TOPCOAT

 Apply the specified number of coats of Dulux AcraTex AcraShield Advance with roller, brush or airless spray to the recommended spread rate as per DuSpec specification shown in SELECTION, or:

 Apply the specified number of coats of Dulux AcraTex 968 Elastomeric 201 Matt with roller, brush or airless spray to the recommended spread rate as per DuSpec specification shown in SELECTIONS.

 **Completion**

### 3.50 PROTECTION

 All freshly applied materials to be protected from inclement weather for a minimum of 24 hours after application.

### 3.51 REMOVE PROTECTION

 Remove covers and masking carefully and at the correct time, to avoid damage to or lifting of the coating edge. Clean adjoining surfaces, glass and fittings of contamination.

### 3.52 CLEANING

 Remove debris, unused materials and elements from the site relating to the plaster system application. Replace damaged, cracked or marked elements. Leave the whole of this work to the required standard.

## 4. SELECTIONS

 For further details on selections go to [www.dulux.co.nz/specifier](http://www.dulux.co.nz/specifier) or [www.duspec.co.nz](http://www.duspec.co.nz).

 Substitutions are not permitted to the following, unless stated otherwise.

 If substitutions are permitted modify the statement above, ensure the NO SUBSTITUTIONS clause from GENERAL is treated the same.

 Select the options to suit the project and delete options not specified.

 SELECTIONS is for providing details of the actual selections to be included in the contract works including model numbers, colours and other information necessary to ensure that the correct materials are supplied and installed.

 Customise the attached schedules or substitute a schedule prepared using the DuSpec system.

 **Masonry - AAC, brick and/or block systems**

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 4.1 DULUX - ACRYLIC TEXTURE ON MASONRY - TUSCANY COARSE, MATT

 System: DuSpec NZ\_SA09564

 1st coat: DULUX AcraTex Masonry Render

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 951 Tuscany Coarse

 4th coat: DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish in some colours.

 Refer to system specification NZ\_SA09611.

### 4.2 DULUX - ACRYLIC TEXTURE ON MASONRY - TUSCANY COARSE, HIGH BUILD MATT

 System: DuSpec NZ\_SA09565

 1st coat: DULUX AcraTex Masonry Render

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 951 Tuscany Coarse

 4th coat: DULUX AcraTex 968 Elastomeric 201

### 4.3 DULUX - ACRYLIC TEXTURE ON MASONRY - TROWEL ON 1MM, MATT

 System: DuSpec NZ\_SA09568

 1st coat: DULUX AcraTex Masonry Render

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 951 Trowel on 1mm

 4th coat: DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish in some colours.

 Refer to system specification NZ\_SA09612.

### 4.4 DULUX - ACRYLIC TEXTURE ON MASONRY - TROWEL ON 1MM, HIGH BUILD MATT

 System: DuSpec NZ\_SA09566

 1st coat: DULUX AcraTex Masonry Render

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 951 Trowel on 1mm

 4th coat: DULUX AcraTex 968 Elastomeric 201

### 4.5 DULUX - ACRYLIC TEXTURE ON MASONRY - SPRAY ON 2MM, MATT

 System: DuSpec NZ\_SA09569

 1st coat: DULUX AcraTex Masonry Render

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 952 Spray on 2mm

 4th coat: DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish in some colours.

 Refer to system specification NZ\_SA09613.

### 4.6 DULUX - ACRYLIC TEXTURE ON MASONRY - SPRAY ON 2MM, HIGH BUILD, MATT

 System: DuSpec NZ\_SA09570

 1st coat: DULUX AcraTex Masonry Render

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 952 Spray on 2mm

 4th coat: DULUX AcraTex 968 Elastomeric 201

### 4.7 DULUX - CEMENT BASED TEXTURE ON MASONRY - FLOAT FINISH, MATT

 System: DuSpec NZ\_SA09571

 1st coat: DULUX AcraTex Masonry Render

 2nd coat: DULUX AcraTex Renderwall Float Finish Medium

 3rd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 4th coat: DULUX AcraTex AcraShield Advance

 5th coat: DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish in some colours.

 Refer to system specification NZ\_SA09614.

### 4.8 DULUX - CEMENT BASED TEXTURE ON MASONRY - FLOAT FINISH, HIGH BUILD MATT

 System: DuSpec NZ\_SA09572

 1st coat: DULUX AcraTex Masonry Render

 2nd coat: DULUX AcraTex Renderwall Float Finish Medium

 3rd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 4th coat: DULUX AcraTex 968 Elastomeric 201

 5th coat: DULUX AcraTex 968 Elastomeric 201

 **Tilt-up and precast concrete**

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended(site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 4.9 DULUX - ACRYLIC TEXTURE ON TILT-UP AND PRECAST CONCRETE - TUSCANY COARSE, MATT

 System: DuSpec NZ\_SA09573

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 958 AcraSand

 2nd coat: DULUX AcraTex 951 Tuscany Coarse

 3rd coat: DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish in some colours.

 Refer to system specification NZ\_SA09615.

### 4.10 DULUX - ACRYLIC TEXTURE ON TILT-UP AND PRECAST CONCRETE - TUSCANY COARSE, HIGH BUILD MATT

 System: DuSpec NZ\_SA09574

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 958 AcraSand

 2nd coat: DULUX AcraTex 951 Tuscany Coarse

 3rd coat: DULUX AcraTex 968 Elastomeric 201

### 4.11 DULUX - ACRYLIC TEXTURE ON TILT-UP AND PRECAST CONCRETE - TROWEL ON 1MM, MATT

 System: DuSpec NZ\_SA09577

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 958 AcraSand

 2nd coat: DULUX AcraTex 951 Trowel on 1mm

 3rd coat: DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish in some colours.

 Refer to system specification NZ\_SA09616.

### 4.12 DULUX - ACRYLIC TEXTURE ON TILT-UP AND PRECAST CONCRETE - TROWEL ON 1MM, HIGH BUILD MATT

 System: DuSpec NZ\_SA09576

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 958 AcraSand

 2nd coat: DULUX AcraTex 951 Trowel on 1mm

 3rd coat: DULUX AcraTex 968 Elastomeric 201

### 4.13 DULUX - ACRYLIC TEXTURE ON TILT-UP AND PRECAST CONCRETE - SPRAY ON 2MM, MATT

 System: DuSpec NZ\_SA09578

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 958 AcraSand

 2nd coat: DULUX AcraTex 952 Spray on 2mm

 3rd coat: DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish in some colours.

 Refer to system specification NZ\_SA09617.

### 4.14 DULUX - ACRYLIC TEXTURE ON TILT-UP AND PRECAST CONCRETE - SPRAY ON 2MM, HIGH BUILD MATT

 System: DuSpec NZ\_SA09579

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 958 AcraSand

 2nd coat: DULUX AcraTex 952 Spray on 2mm

 3rd coat: DULUX AcraTex 968 Elastomeric 201

### 4.15 DULUX - ACRYLIC TEXTURE ON TILT-UP AND PRECAST CONCRETE - ROLL ON MATT

 System: DuSpec NZ\_SA09580

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 501/1 AcraPrime Water Based

 2nd coat: DULUX AcraTex 953 Membrane

 3rd coat: DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish in some colours.

 Refer to system specification NZ\_SA09618.

### 4.16 DULUX - ACRYLIC TEXTURE ON TILT-UP AND PRECAST CONCRETE - ROLL ON HIGH BUILD MATT

 System: DuSpec NZ\_SA09582

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 501/1 AcraPrime Water Based

 2nd coat: DULUX AcraTex 953 Membrane

 3rd coat: DULUX AcraTex 968 Elastomeric 201

 **Off the form concrete**

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred)prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 4.17 DULUX - ACRYLIC TEXTURE ON OFF THE FORM CONCRETE - TUSCANY COARSE, MATT

 System: DuSpec NZ\_SA09583

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 501/1 AcraPrime Water Based

 2nd coat: DULUX AcraTex 951 Tuscany Coarse

 3rd coat: DULUX AcraTex AcraShield Advance

 For cementitious surtaces that have less than 28 days curing Dulux recommend the use of AcraTex 501/8 AcraPrime HAR Primer rather than AcraPrime 501/1.

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish.in some colours.

 Refer to system specification NZ\_SA09619.

### 4.18 DULUX - ACRYLIC TEXTURE ON OFF THE FORM CONCRETE - TUSCANY COARSE, HIGH BUILD MATT

 System: DuSpec NZ\_SA09584

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 501/1 AcraPrime Water Based

 2nd coat: DULUX AcraTex 951 Tuscany Coarse

 3rd coat: DULUX AcraTex 968 Elastomeric 201

 For cementitious surtaces that have less than 28 days curing Dulux recommend the use of AcraTex 501/8 AcraPrime HAR Primer rather than AcraPrime 501/1.

### 4.19 DULUX - ACRYLIC TEXTURE ON OFF THE FORM CONCRETE - TROWEL ON 1MM, MATT

 System: DuSpec NZ\_SA09585

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 501/1 AcraPrime Water Based

 2nd coat: DULUX AcraTex 951 Trowel on 1mm

 3rd coat: DULUX AcraTex AcraShield Advance

 For cementitious surtaces that have less than 28 days curing Dulux recommend the use of AcraTex 501/8 AcraPrime HAR Primer rather than AcraPrime 501/1.

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish.in some colours.

 Refer to system specification NZ\_SA09620.

### 4.20 DULUX - ACRYLIC TEXTURE ON OFF THE FORM CONCRETE - TROWEL ON 1MM, HIGH BUILD MATT

 System: DuSpec NZ\_SA09586

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 501/1 AcraPrime Water Based

 2nd coat: DULUX AcraTex 951 Trowel on 1mm

 3rd coat: DULUX AcraTex 968 Elastomeric 201

 For cementitious surtaces that have less than 28 days curing Dulux recommend the use of AcraTex 501/8 AcraPrime HAR Primer rather than AcraPrime 501/1.

### 4.21 DULUX - ACRYLIC TEXTURE ON OFF THE FORM CONCRETE - SPRAY ON 2MM, MATT

 System: DuSpec NZ\_SA09587

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 501/1 AcraPrime Water Based

 2nd coat: DULUX AcraTex 952 Spray on 2mm

 3rd coat: DULUX AcraTex AcraShield Advance

 For cementitious surtaces that have less than 28 days curing Dulux recommend the use of AcraTex 501/8 AcraPrime HAR Primer rather than AcraPrime 501/1.

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish.in some colours.

 Refer to system specification NZ\_SA09621.

### 4.22 DULUX - ACRYLIC TEXTURE ON OFF THE FORM CONCRETE - SPRAY ON 2MM, HIGH BUILD MATT

 System: DuSpec NZ\_SA09588

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 501/1 AcraPrime Water Based

 2nd coat: DULUX AcraTex 952 Spray on 2mm

 3rd coat: DULUX AcraTex 968 Elastomeric 201

 For cementitious surtaces that have less than 28 days curing Dulux recommend the use of AcraTex 501/8 AcraPrime HAR Primer rather than AcraPrime 501/1.

### 4.23 DULUX - ACRYLIC TEXTURE ON OFF THE FORM CONCRETE - ROLL ON, MATT

 System: DuSpec NZ\_SA09580

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 501/1 AcraPrime Water Based

 2nd coat: DULUX AcraTex 953 Membrane

 3rd coat: DULUX AcraTex AcraShield Advance

 For cementitious surtaces that have less than 28 days curing Dulux recommend the use of AcraTex 501/8 AcraPrime HAR Primer rather than AcraPrime 501/1.

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish.in some colours.

 Refer to system specification NZ\_SA09618.

### 4.24 DULUX - ACRYLIC TEXTURE ON OFF THE FORM CONCRETE - ROLL ON, HIGH BUILD MATT

 System: DuSpec NZ\_SA09582

 Preparation: DULUX AcraTex 400/4 Tiltwash

 1st coat: DULUX AcraTex 501/1 AcraPrime Water Based

 2nd coat: DULUX AcraTex 953 Membrane

 3rd coat: DULUX AcraTex 968 Elastomeric 201

 For cementitious surtaces that have less than 28 days curing Dulux recommend the use of AcraTex 501/8 AcraPrime HAR Primer rather than AcraPrime 501/1.

 **EPS, ICF and XPS - polystyrene substrates**

 When specifying texture coatings Dulux recommend that consideration should be given to the type and profile of the texture and preparation of the substrate to achieve the specified texture as this will impact on the applied m² rate. Confirmation via a sample of the texture profile is highly recommended (site sample applied by the contractor is preferred) prior to final pricing sign-off by the contractor administrator.

 Contact a Dulux representative for a texture sample.

### 4.25 DULUX - ACRYLIC TEXTURE ON POLYSTYRENE - TUSCANY COARSE, MATT

 System: DuSpec NZ\_SA08677

 1st coat: DULUX AcraTex Renderwall P400

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 951Tuscany Coarse

 4th coat DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish.in some colours.

 Refer to system specification NZ\_SA08678.

### 4.26 DULUX - ACRYLIC TEXTURE ON POLYSTYRENE - TUSCANY COARSE, HIGH BUILD MATT

 System: DuSpec NZ\_SA08679

 1st coat: DULUX AcraTex Renderwall P400

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 951Tuscany Coarse

 4th coat DULUX AcraTex 968 Elastomeric 201

### 4.27 DULUX - ACRYLIC TEXTURE ON POLYSTYRENE - TROWEL ON 1MM, MATT

 System: DuSpec NZ\_SA08680

 1st coat: DULUX AcraTex Renderwall P400

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 951 Trowel on 1mm

 4th coat DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish.in some colours

 Refer to system specification NZ\_SA08681.

### 4.28 DULUX - ACRYLIC TEXTURE ON POLYSTYRENE - TROWEL ON 1MM, HIGH BUILD MATT

 System: DuSpec NZ\_SA08682

 1st coat: DULUX AcraTexRenderwall P400

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 951 Trowel on 1mm

 4th coat DULUX AcraTex 968 Elastomeric 201

### 4.29 DULUX - ACRYLIC TEXTURE ON POLYSTYRENE - SPRAY ON 2MM, MATT

 System: DuSpec NZ\_SA08683

 1st coat: DULUX AcraTex Renderwall P400

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 951 Spray on 2mm

 4th coat DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish.in some colours

 Refer to system specification NZ\_SA08685 .

### 4.30 DULUX - ACRYLIC TEXTURE ON POLYSTYRENE - SPRAY ON 2MM, HIGH BUILD MATT

 System: DuSpec NZ\_SA08686

 1st coat: DULUX AcraTex Renderwall P400

 2nd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 3rd coat: DULUX AcraTex 951 Spray on 2mm

 4th coat DULUX AcraTex 968 Elastomeric 201

### 4.31 DULUX - CEMENT BASED TEXTURE ON POLYSTYRENE - FLOAT FINISH, MATT

 System: DuSpec NZ\_SA08687

 1st coat: DULUX AcraTex Renderwall P400

 2nd coat: DULUX AcraTex Renderwall Float Finish Medium

 3rd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 4th coat DULUX AcraTex AcraShield Advance

 5th coat DULUX AcraTex AcraShield Advance

 AcraTex AcraShield Advance topcoat also available in a Low Gloss finish.in some colours.

 Refer to system specification NZ\_SA08689.

### 4.32 DULUX - CEMENT BASED TEXTURE ON POLYSTYRENE - FLOAT FINISH, HIGH BUILD MATT

 System: DuSpec NZ\_SA08690

 1st coat: DULUX AcraTex Renderwall P400

 2nd coat: DULUX AcraTex Renderwall Float Finish Medium

 3rd coat: DULUX AcraTex 501/8 AcraPrime HAR Primer

 4th coat DULUX AcraTex 968 Elastomeric 201

 5th coat DULUX AcraTex 968 Elastomeric 201

 **All textured substrates - repaint**

### 4.33 DULUX - REPAINT - ALL TEXTURED SUBSTRATES, MATT

 System: DuSpec NZ\_SA08756

 Spot prime: DULUX AcraTex 501/1 AcraPrime Water Based

 1st coat: DULUX AcraTex AcraShield Advance

 2nd coat: DULUX AcraTex AcraShield Advance

 Dulux AcraTex AcraShield Advance topcoat also available in a Low Gloss finish.in some colours.

 Refer to system specification NZ\_SA08757.

### 4.34 DULUX - REPAINT - ALL TEXTURED SUBSTRATES, HIGH BUILD MATT

 System: DuSpec NZ\_SA08758

 Spot prime: DULUX AcraTex 501/1 AcraPrime Water Based

 1st coat: DULUX AcraTex 968 Elastomeric 201

 2nd coat: DULUX AcraTex 968 Elastomeric 201