## **ECO-CERTIFICATION MATRIX**

|   | Application   | FSC®/<br>Recycled<br>content | NZGBC<br>recognised<br>eco-label         | IS014001 | Low<br>emission<br>product | Living<br>Building<br>Challenge | Contributes<br>to Green<br>Star credit: | Contributes<br>to Homestar<br>credit: |
|---|---|------------------------------|--|----------|----------------------------|---------------------------------|---|---------------------------------------|
| High pressur  | e laminate  |                              |  |          |                            |                                 |   |                                       |
| Formica®<br>Laminate<br>standard<br>colour range    | With a range of solid colours, patterns and wood grain designs, Formica high pressure laminates are ideal for vertical and horizontal applications such as work surfaces, benchtops, doors and wall panels and can be coordinated with the Melteca low pressure laminate range.   | -                            | GREENGUARD<br>Gold                       | Y        | Y                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
|   | Velour finish - selected decors available with antimicrobial properties.  | -                            | -  | Υ        | Υ                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
|   | Textured finishes - Etchings, Honed, Riverwash,<br>Naturelle  |                              | GREENGUARD<br>Gold                       | Υ        | Y                          |                                 | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
| Formica®<br>ColorCore™<br>Iaminate                  | Features the high performance characteristics of laminate, while eliminating the dark line sometimes associated with laminate edges. With increased levels of wearability ColorCore is ideal for applications such as benchtops, countertops, point of sale units and work surfaces.                                    | -                            | GREENGUARD<br>Gold                       | Y        | Y                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
| Formica®<br>180 FX®<br>Iaminate                     | This laminate replicates the beauty and magnitude of natural stone benchtops by using innovative printing technology. An unmatched realism with striking colour variations and intricate veining delivers exotic stone looks while offering all the benefits of laminate.   | -                            | GREENGUARD<br>Gold                       | Y        | Y                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
| Formica®<br>AR+ Solid<br>Colour laminate            | A durable high-gloss laminate with twice the surface resistance of traditional gloss laminate. Suitable for use as a benchtop/worktop and vertical surfaces such as wall panels, doors and cabinetry surfaces. Can also be used as a whiteboard provided the information in the care and maintenance guide is followed. | -                            | GREENGUARD<br>Gold                       | Υ        | Y                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
| Formica®<br>Metallic<br>Iaminate                    | Combines the texture, colour and character of real metals with the practical, hardwearing yet lightweight and flexible properties of a high pressure laminate.  | -                            | GREENGUARD<br>Gold                       | Υ        | Y                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
| Formica®<br>Magnetic<br>Iaminate                    | Laminates have an embedded metal foil layer that<br>ensures magnetic objects will hold strongly. Glossy<br>White is an ideal whiteboard surface, while Matt<br>Black is perfect as a chalkboard. Suitable for vertical<br>applications.   | -                            | GREENGUARD<br>Gold                       | Υ        | Υ                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
| Laminex®<br>Standard<br>Iaminate                    | Laminex laminate is a hardwearing, stain & heat resistant product available in a wide range of colours & decors. Some decors available are designed to integrate with the existing Melteca low pressure laminate range.   | -                            | EcoSpecifier-<br>GreenTag<br>Silver Plus | Υ        | Υ                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
| Laminex®<br>DiamondGloss®<br>Iaminate               | This collection of high gloss laminate offers surfaces with brilliant lustre combined with exceptional scuff resistance making it ideal for commercial applications and residential benchtops.  | -                            | GREENGUARD<br>Gold                       | Υ        | Y                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
| Laminex®<br>Innovations®                            | A decorative laminate for vertical surfaces such as splashbacks, counter fronts and wall panelling.   | -                            | -  | Υ        | Υ                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
| Laminex®<br>Chemical<br>Resistant<br>Iaminate       | Surface features chemical resistance to acids, alkalis, corrosive salt, and other destructive or staining substances. Can be used for interior horizontal and vertical applications.  | -                            | -  | Υ        | Υ                          | -                               | MAT-4; MAT-6                            | MAT-1; MAT-2                          |
| Laminex®<br>Compact<br>Iaminate                     | Extremely durable decorative laminate panel that is strong, self-supporting, antimicrobial and moisture resistant. Ideal for applications where high impact resistance is important such as shower and toilet cubicles, interior wall linings, benchtops, lockers, office furniture and cabinets.                       | -                            | GREENGUARD<br>Gold                       | -        | Y                          | -                               | MAT-3; MAT-4;<br>MAT-6*                 | MAT-1; MAT-2                          |
| Laminex®<br>Laboratory<br>Grade Compact<br>Iaminate | A high pressure decorative compact laminate manufactured especially for demanding chemical laboratory environments.   | -                            | GREENGUARD<br>Gold                       | -        | Y                          | -                               | MAT-3; MAT-4;<br>MAT-6*                 | MAT-1; MAT-2                          |

|  | Application  | FSC®/<br>recycled<br>content | NZGBC<br>recognised<br>eco-label       | IS014001 | Low<br>emission<br>product | Living<br>building<br>challenge | Contributes<br>to Green<br>Star credit: | Contributes<br>to Homestar<br>credit: |
|--|--|------------------------------|--|----------|----------------------------|---------------------------------|---|---------------------------------------|
| Decorative p                                   | anels  |                              |  |          |                            |                                 |   |                                       |
| Melteca®<br>decorated<br>panels                | Decorative low pressure laminate panels. The high<br>durability and easy clean nature of the surface makes<br>Melteca ideal for kitchen cabinetry, cupboards, drawers,<br>shelving and furniture.  | FSC®                         | Environmental<br>Choice NZ             | Y        | E1                         |                                 | MAT-4;MAT-6                             | MAT-1; MAT-2                          |
| Melteca® Fire<br>Retardant for<br>Wall Linings | Melteca Fire Retardant panels are suitable for all wall linings where maximum fire resistance is important.  | FSC®                         | Environmental<br>Choice NZ             | Y        | E1                         | -                               | MAT-4;MAT-6                             | MAT-1; MAT-2                          |
| Melteca®<br>Purecoat®                          | Coated low pressure panels deliver a striking yet contemporary finish. The technology used to coat the panels provides outstanding durability making this range ideal for vertical applications such as cabinetry and feature walls.   | -                            | -                                      | -        | EO                         | -                               | MAT-4; MAT-6                            | MAT-2                                 |
| Trade<br>Essentials®<br>Whiteboard             | Trade Essentials Whiteboard is a cost effective low pressure laminate available for making cabinets, wardrobes, drawers and shelving, amongst other applications, with a clean white hardwearing surface.  | FSC®                         | Environmental<br>Choice NZ             | Υ        | E1                         | -                               | MAT-4;MAT-6                             | MAT-1; MAT-2                          |
| Laminex®<br>Timber Veneer                      | Laminex Timber Veneer panels are the stylish alternative to solid wood. A range of specialist timber veneer panel options are available for furniture, cabinetry and wall linings.   | -                            | -                                      | -        | EO-E1                      | To be<br>assessed               | MAT-4; MAT-6                            | MAT-2                                 |
| Pre-finished                                   | wall linings   |                              |  |          |                            |                                 |   |                                       |
| Melteca®<br>Clipwall®                          | Low pressure laminate panels suitable for larger walls and feature walls in dry areas, this range offers a fast, durable and flush finish solution that is up to five times faster to install than traditional paint and plaster wall systems. Melteca Clipwall is also available upon request with a fire performance of 2S.  |                              | -                                      | Y        | E1                         |                                 | MAT-4                                   | MAT-2                                 |
| Laminex®<br>Aquapanel®                         | High pressure decorative laminate designed for a wide variety of vertical wall applications. The strong and durable 2.7mm thick panels feature a black core that can be left exposed. Suitable for interior wet and dry applications like bathroom and shower recess panelling, kitchen splashbacks and laundry walls. A selection of colour matched aluminium jointers are available. | -                            | -                                      | -        | Y                          | -                               | MAT-4; MAT-6                            | MAT-2                                 |
| Seratone®                                      | Pre-finished wall panels manufactured on a lightweight, high density fibreboard with a smooth, glass like finish. The panels are produced using UV coating technology with an antimicrobial silver additive which protects against microbial activity. Suitable for interior wet and dry areas with a selection of colour matched aluminium jointers available.                        | -                            | -                                      | -        | Y                          | To be<br>assessed               | MAT-4                                   | MAT-2                                 |
| Seratone®<br>Space                             | A commercial grade pegboard available in any colour<br>from the Seratone range, suitable for dry areas only. UV<br>cured paint finish resulting in low emission product.   | -                            | -                                      | -        | Y                          | To be assessed                  | MAT-4                                   | MAT-2                                 |
| Structural<br>Board                            | Laminex Structural Board is a hardwearing panel comprising of decorative melamine saturated paper bonded to moisture resistant MDF. Special technology gives Laminex Structural Board improved wear, abrasion and impact resistance properties when compared to LPM products.  | -                            | EcoSpecifier-<br>GreenTag<br>Gold Plus | Y        | EO                         | -                               | MAT-3; MAT-4;<br>MAT-6*                 | MAT-1; MAT-2                          |
| Engineered s                                   | tone   |                              |  |          |                            |                                 |   |                                       |
| Caesarstone®                                   | Caesarstone surfaces retain the cool, tactile qualities of natural stone yet are resistant to stains and scratches and easy to clean. The non-porous nature of Caesarstone means that it is mould and mildew resistant and is ideal for food preparation areas.  |                              | GREENGUARD<br>Gold                     | Υ        | Υ                          | Declare -<br>LBC                | MAT-4                                   | MAT-1; MAT-2                          |
| Caesarstone®<br>Concetto                       | Hand made from individually cut and bound semi-<br>precious stones, Concetto adds luxury to any space.<br>Concetto surfaces are heat and scratch resistant, easy to<br>clean and never require sealing.  | -                            | GREENGUARD<br>Gold                     | Y        | Y                          | -                               | MAT-4                                   | MAT-1; MAT-2                          |
| Solid surface                                  |  |                              |  |          |                            |                                 |   |                                       |
| Laminex®<br>Solid Surface                      | 100% acrylic surface that can be thermoformed to create designs with seamless joins. Non-porous product with superior stain and bacteria resistance, easy to clean and hygienic. Suitable for horizontal and vertical applications including benchtops, countertops, reception desks, commercial bars, splashbacks and feature panels.   | -                            | GREENGUARD<br>Gold                     | Y        | Υ                          | Declare -<br>Red List<br>Free   | MAT-4                                   | MAT-1; MAT-2                          |

|                                   | Application  | FSC®/<br>recycled<br>content                   | NZGBC<br>Recognised<br>eco-label | IS014001 | Low<br>emission<br>product | Living<br>building<br>challenge | Contributes<br>to Green<br>Star credit: | Contributes<br>to Homestar<br>credit: |
|-----------------------------------|--|--|----------------------------------|----------|----------------------------|---------------------------------|---|---------------------------------------|
| Ceramic                           |  |  |                                  |          |                            |                                 |   |                                       |
| Laminam®                          | Large format, thin ceramic panel with exceptional technical performance suited for commercial interiors. Can be used horizontally for flooring and vertically on walls, including wet areas such as bathrooms and showers.   | 20% to<br>40%, not<br>available<br>all colours | -                                | -        | Υ                          | 3mm and<br>5mm only             | MAT-4                                   | MAT-1; MAT-2                          |
| Reconstitute                      | d timber panels  |  |                                  |          |                            |                                 |   |                                       |
| Superfine™ /<br>Superfine MR™     | Medium density, grain-less, resin-bonded particleboard panels with a fine, uniform surface. For use as a substrate for high and low pressure laminate, panel housing systems, or joinery applications.   | FSC®   | Environmental<br>Choice NZ       | Υ        | E1                         | -                               | MAT-3; MAT-4;<br>MAT-6*                 | MAT-1; MAT-2                          |
| Lakepine <sup>®</sup> MDF         | Medium density fibreboard (MDF) is a versatile wood panel product developed for the furniture and joinery industries. Used as a substrate for high and low pressure laminates for a smooth and consistent finish.  | FSC®   | Environmental<br>Choice NZ       | Y        | E1                         | -                               | MAT-3; MAT-4;<br>MAT-6*                 | MAT-1; MAT-2                          |
| Lakepine<br>MRZero®               | Moisture resistant and low formaldehyde emitting (EO) MDF panel specifically developed to provide extra durability for furniture and joinery applications in interior areas subject to high humidity, such as bathroom and laundry cabinetry.  | FSC®   | Environmental<br>Choice NZ       | Y        | EO                         | -                               | MAT-3; MAT-4;<br>MAT-6*                 | MAT-1; MAT-2                          |
| Strandboard®                      | Strong high density panels, made from glued and pressed radiata pine wood strands. Strandboard is an ideal cost-effective and durable overlay flooring solution for residential and commercial settings. It can also be used for wall panels, ceiling and stairs.  | FSC®   | -                                | Y        | EO                         | DECLARE<br>- Red List<br>Free   | MAT-3; MAT-4;<br>MAT-6*                 | MAT-1; MAT-2                          |
| Strandfloor®                      | Strandfloor is a high density reconstituted radiata pine wood panel bonded with durable formaldehyde free resin and wax, specifically formulated for use as residential and commercial interior floor platforms available with a square edge or tongue and groove profile with a polypropylene tongue.   | FSC®   | -                                | Y        | EO                         | DECLARE<br>- Red List<br>Free   | MAT-3; MAT-4;<br>MAT-6*                 | MAT-1; MAT-2                          |
| Strandfloor®<br>H3.1              | The same properties as Strandfloor with the addition of H3.1 treatment to the New Zealand Building Code treatment standards. Improved resin composition provides increased weathering performance for use in wet areas.  | FSC®   | -                                | Y        | EO                         | DECLARE<br>- Red List<br>Free   | MAT-3; MAT-4;<br>MAT-6*                 | MAT-1; MAT-2                          |
| Strandsarking <sup>®</sup>        | A high density reconstituted wood panel bonded with moisture resistant resin and wax, specifically formulated for use as a roof sarking material under shingles and other similar types of roofing products.   | FSC®   | -                                | Y        | EO                         | -                               | MAT-4;MAT-6                             | MAT-1; MAT-2                          |
| Triboard®                         | Triboard is an EØ rated, engineered wood product made in NZ from 100% sustainable radiata pine. Creating clean lines with superior strength yet 30% lighter than comparable wood products, Triboard is suitable for a range of applications such as internal linings, packaging and shelving.            | FSC®   | -                                | Y        | EO                         | -                               | MAT-3; MAT-4;<br>MAT-6*                 | MAT-1; MAT-2                          |
| Trade<br>Essentials®<br>Plywood   | Available in several timber species, this versatile range of interior decorative plywood is ideal for a host of applications in cluding cabinetry, furniture, walls and joinery.   | -  | -                                | -        | Υ                          | To be assessed                  | MAT-4;<br>MAT-6                         | MAT-2                                 |
| Trade<br>Essentials®<br>Litecraft | Litecraft is a super low density fibre board. Its unique structure offers a light-weight solution when compared to other panel products and is more economical because as a self-supporting substrate it negates the need for any additional fabrication materials.                                      | FSC®   | -                                |          | Y                          | To be<br>assessed               | MAT-4;<br>MAT-6                         | MAT-1; MAT-2                          |
| Trade<br>Essentials®<br>Hardboard | Thin, lightweight Hardboard is renowned for its strength and durability, and is a versatile material that can be used to create stylish interiors - from feature walls and ceilings to fine furniture. Tempered hardboard is specifically designed to give added moisture resistance.                    | FSC <sup>®</sup>                               | -                                | -        | Υ                          | To be<br>assessed               | MAT-4;<br>MAT-6                         | MAT-1; MAT-2                          |
| Trade<br>Essentials®<br>Pegboard  | Made from Trade Essentials Hardboard, Pegboard presents as a perforated panel suitable for shop fittings and workshop applications where the facility for attaching a variety of hooks and brackets may be used. Pegboard can also be used for ventilation panels, soffit linings and acoustic purposes. | -  | -                                | -        | Y                          | To be<br>assessed               | MAT-4;<br>MAT-6                         | MAT-2                                 |

 $<sup>\</sup>ensuremath{^{*}\text{Either}}$  MAT-3 OR MAT-6 may be claimed - not both for timber products.

Note: Points may be available in some but not all Green Star tools (i.e. Office; Interiors; Education; Industrial).