

Spider P is a APP modified bitumen membrane , fully self adhered for roofing and deck applications.

[View miproducts listing](#)



Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include technical information by manufacturer and either a BRANZ or independent Appraisal or CodeMark



Mapei confirms that this minimum level of assurance has been met or exceeded by the following:

BRANZ Appraisal
[1081](#)

Technical Statement

Product Description

Spider P self stick (APP) bitumen membrane is a - NO FLAME system for waterproofing low pitch roofing , parapets gutters and balcony's.

Spider P is a 2 layer SA bitumen system

- 2 mm Base sheet
- 3.5 kg cap sheet(with mineral chip finish)

Scope of use

Spider P roofing and decking membrane is especially suited for high risk applications - with zero risk of FIRE

- Existing roofing & re roof applications
- Heritage Buildings
- Hospitals & Schools
- Public & Civil buildings

Plywood and concrete substrates - Low pitch roofing , decks and balcony's , parapets & gutters.

New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- **Clause B2 Durability:** Performance B2.3.1(b)
- **Clause E2 External moisture:** Performance E2.3.1, E2.3.2
- **Clause F2 Hazardous building materials:** Performance F2.3.1

Supporting Evidence

The product has and can make available the following additional evidence to support the above statements:



BRANZ Appraisal
[1081](#)

Product Criteria

Design requirements

Spider P roof and deck membranes have been appraised as roof and deck membranes on buildings with

- Plywood & suspended concrete slab
- Minimum falls for a roof 1:30
- Minimum falls for decks 1:40
- Wind Zones including extra high NZS 3604

Spider P is a fully bonded , double layer system - self adhesive.

Spider P membrane system is UV stable , but requires protection if installed on a balcony with a timber raft or tile pedestal system.

Installation requirements

Installation must be completed by MBP (NZ) Ltd applicators only.

The installation of any substrate must be completed by a competent trades person. MBP (NZ) Ltd technical literature must be followed at all times . Contractor solely responsible for application and workmanship.

masterspec partner

Company Contact Details



EXCLUSIVELY DISTRIBUTED BY MBP (NZ) LTD.

Company:	Mapei Products (MBP (NZ) Ltd)
Physical Address:	30 Fisher Crescent Mt Wellington AUCKLAND
Postal Address:	30 Fisher Crescent Mt Wellington AUCKLAND
Telephone:	64 09 9211994
Fax:	64 09 9211993
Email:	enquiries@mapei.co.nz
Website:	www.mapei.co.nz

Maintenance requirements

The membrane system must be checked regularly (at least annually) checked for damage rubbish & debris.

Special care must be taken to ensure all inspections are recorded on the Care and Maintenance document , required by MBP (NZ) ltd.

All remedial repairs must be completed by a MBP (NZ) ltd registered applicator.

Warrantees

A Durability Warranty of 20 years will be given to all registered projects , completed by a Licenced LBP roofer , approved by MBP (NZ) ltd.

- 20 Years Durability - provided they are designed , used and installed and maintained in accordance to MBP (NZ) ltd technical literature.

Company Product Information

Quality Assurance



ISO 9001 (Quality Management)

Relationships



Member of New Zealand Green Building Council

Videos

[Spider P- No Flame Bitumen Roofing](#)

[Spider P 2mm Base Sheet](#)



Date last validated: **06 July 2020**



Date last updated: **06 July 2020**

Disclaimer: The Product Technical Statement (PTS) template is copyright to Construction Information Limited. However the content of this PTS is the responsibility of the product manufacturer/supplier. Refer to the miproducts Terms and Conditions