

# TREMCO

## VULKEM NEM PLUS



### Product Overview

Vulkem NEM Plus is an Australian made single component, moisture curing, high tensile strength and tough curing polyurethane membrane. Single coat application makes Vulkem NEM Plus ideal for internal and external areas where fast pace construction occurs.

### Features & Benefits

- Australian made
- Easy to install
- One coat application
- Low VOC
- Tested to both AS4654.1 and AS4858.2
- Easy to open ring locked lid



### TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	Vulkem NEM Plus
Drying Time @23°C - 50% RH	ASTM D1640	4 Hours
Full Cure Time @ 23°C - 50% RH	ASTM D1640	24 Hours per coat
% Solids	By Volume	90%
% Solids	By Weight	86%
Bond Strength	ASTM C794	Concrete Masonry - 173 N Plywood - 148 N
Cyclic Movement	CSIRO Moving Joint Test	Pass, Class III
Elongation at Break	AS4654.1 Appendix A	535%
Temperature Resistance	AS4654.1 Clause 2.6	Pass, -15°C to 85°C
Tensile Strength	AS4654.1 Table A4	1.5 MPa
Durability	AS4858 Table A4	Pass
Durability	AS4654.1 Table A4	Pass
Water Vapour Transmission Rate	ASTM E96	11.96 g/m <sup>2</sup> /24 Hours

\*Drying times will vary depending on ambient temperature and relative humidity.