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# ARDEX WPM 651

## TPO Cut Edge Sealant

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Excellent resistance to ozone, ultraviolet and general weathering

Excellent resistance to heat, cold and water

Excellent adhesion to ARDEX TPO sheet membranes

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# ARDEX WPM 651

## TPO Cut Edge Sealant

### DESCRIPTION

ARDEX WPM 651 TPO Cut Edge Sealant is a polymer based sealant used to seal all cut edges of ARDEX WPM 615 TPO membrane where the polyester reinforcement is exposed. It is available in white and grey.

### PREPARATION

Surfaces that ARDEX WPM 651 TPO Cut Edge Sealant is to be applied must be clean, dry, free from loose and foreign materials, oil and grease. Clean the area of the seam, if contaminated, with a ARDEX approved membrane wash prior to treating the edge with ARDEX WPM 651 Cut Edge Sealant. Restore the sealant to room temperature prior to use, if exposed to temperatures lower than 15°C for a prolonged period.

### APPLICATION

Wait until the welded seam is cool to the touch before applying ARDEX WPM 651 Cut Edge Sealant.

Transfer ARDEX WPM 651 Cut Edge Sealant from the one gallon can into the squeeze bottle provided using the attached spout. Trim the tip of the bottle off to provide approximately a 3.2 mm (1/8") diameter opening.

Apply approximately a 3.2 mm (1/8") to 6.4 mm (1/4") diameter bead of sealant to all cut edges of ARDEX TPO Membranes with exposed reinforcement.

### COVERAGE

Coverage rate of: 3.2 mm diameter bead:  
457 m with a 3.78 Litre can.

6.4 mm diameter bead:  
122 m with a 3.78 Litre can.

### CHARACTERISTICS

#### Physical

- Excellent resistance to ozone, ultraviolet and general weathering
- Excellent resistance to heat, cold and water
- Excellent adhesion to ARDEX TPO sheet

#### Technical

<b>Base</b>	Synthetic Rubber Polymers
<b>Colour</b>	White and Gray
<b>Solvents</b>	Aromatic and Aliphatic
<b>Viscosity</b>	2,000 – 3,000 cps
<b>Specific Gravity</b>	952
<b>Flash Point</b>	26 °C
<b>V.O.C. content</b>	734g/l

### PACKAGING/STORAGE/SHELF LIFE

Packaging: 7.5 litre with 4 bottles per carton.

Storage: Store in original unopened containers at temperatures between 15°C and 25°C until ready for use.

Shelf life: 12 months, when stored in above-mentioned conditions. If exposed to lower temperatures, restore to room temperature prior to use. Shelf life will be shortened if exposed to elevated temperatures for a prolonged period of time.

### PRECAUTIONS

Refer to Material Safety Data Sheet.

Flammable. Keep away from fire and open flames during storage and use. Do not smoke when using. Avoid contact with skin. Use only in well ventilated areas. For professional use only. Keep out of reach of children. Recommended cleaner is rubbing alcohol followed by soap and water.

### DISCLAIMER

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard, our instructions and recommendations and only for the uses they are intended. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program.

Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations.

The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them.

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