



# Xtreme MS 15

# **Product Description**

Xtreme MS 15 is a one component, self-leveling roof membrane based on the last generation MS polymers without solvents, isocyanates or silicones non-sagging. For horizontal and vertical surfaces. Cross linkable with moisture at room temperatures. MS 15 provides excellent adhesion to a wide variety of substrates without the need for primers and maintains high elasticity for sealing and bonding applications.

# **Features and benefits**

- Easy to apply.
- Short drying time.
- No shrinkage.
- Good resistance to UV and weather.
- Excellent resistance to chemicals.
- Can be applied to damp substrates.
- Excellent adhesion to most materials used in construction.

# **Typical use**

- Waterproofing terraces, roofs, decks.
- Waterproofing gutters, pipes.
- Waterproofing of cracks in roofs and walls.
- Waterproofing for joints in exterior and interior.
- Interior and exterior waterproofing basement walls. Waterproofing of buried structures and basement structures.
- Excellent adhesion to various substrates.

# Substrate

Concrete, brick, concrete, metal, glass, ceramics, wood and covered plywood, metals such as aluminum, steel, zinc, copper.

# **Product Data**

Packaging Size	16 L
Form	Paste
Color	White, Grey and Black.
Density	1.30 g/cm <sup>3</sup>
Hardness	40 A (ISO 868)
Tensile Strength	2.2 MPa (ISO 37)
Tear Strength	7.2 N/mm

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### **Application data**

The	product	can	be	applied	by
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Brush	Recommended
Roller	Recommended

#### **Cleaning of painting tools**

Immediate cleaning with water is necessary.

#### Film Thickness per coat

Yield	Non Flat Roofs	Flat Roofs
	0.7 Kg/m <sup>2</sup>	0.9 Kg/m <sup>2</sup>

#### Thinner (solvent to mix with)

Not needed

#### **Conditions during application**

Do not apply if the temperature is below 5°C and not more than 40°C. Avoid working under direct sunlight.

Drying and curing time at 1 cm	25 °C
Surface (touch) dry	2 h
Dry to over coat, minimum	2 h
Full Cures	7 days

### **Directions for use**

Ensure that surface is thoroughly cleaned and free from grease, oil, dirt, salt and other containment. The MS 15 Polymer can be applied on a damp surface. The product can be applied directly from the bucket, but first you have to stir it to create a smooth paste. Apply by brush or roller and make use of two layers. Where it is going to be applied should be firm and be completely clean. It can be applied on damp surfaces. Does not form bubbles. The second layer can be applied after the first layer has dried (about 6 hours at 23 ° C).

### Storage

- Store in cool, dry place away from moist air for 12 months.
- Keep away from heat, ignition sources and from children.

# Caution

- Do not use dirty tools.
- Keep out of the reach of children

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### Health and safety

Possible Hazards: it causes irritation in case of skin contact & eye contact, flush immediately with plenty of water for at least 10 minutes and seek medical advice in case it happened. For further information, refer to the material safety data sheet.