

Jotun Mur Acrylic Primer Waterborne Masonry Primer



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Type: Jotun Mur Acrylic Primer is a pigmented primer used on mineral exterior surfaces. Properties: Gives good penetration, binds loose particles and provides good adhesion for the following top coat. Use: For mortar, concrete, cement fibre boards, eternit and other mineral rich substrates.

PHYSICAL DATA:

Type.....	
Colour.....	Greyish white
Gloss.....	Matt
Viscosity.....	100 Cp
Specific gravity.....	1,21
Solids by volume %.....	34
Flash point, degrees centigrade.....	N.A.
Flexibility.....	
Hiding power (ISO 3905).....	
Water vapour permeability (ASTM D 1653).....	
Adhesion.....	
Adhesion (ISO 4624), dry.....	
Adhesion (ISO 4624), wet.....	
Adhesion (ISO 4624), after drying.....	
Particle size.....	
pH value.....	
pH value ready-mixed solution.....	
Weather resistance.....	
Gloss retention.....	
Water resistance.....	
Chemical resistance.....	
Solvent resistance.....	
Abrasion resistance.....	

RECOMMENDATION FOR USE:

Film thickness, dry.....	
Film thickness, wet.....	
Recommended spreading rate.....	5-7 m ² /litre
Recommended spreading rate, sawn wood.....	
.....	
Recommended spreading rate, planed wood.....	
.....	
Application methods.....	Brush, roller or spray
Guiding data for airless spray:	
Nozzle.....	
Spray angle.....	degrees
Pressure at nozzle.....	kg/cm ²
Drying times, (guiding data at 23 deg. C, 50% R.H.):	
Dust dry.....	0,5 -1 hours
Dry to touch.....	hours

Interval between coats.....	5 hours
Dry to use.....	
Reaction time.....	hours
Thinner/cleaning agent.....	Shall not be thinned. Clean with water.
Mixing ratio.....	One component
Pot-life.....	hours
Conditions during application.....	
Substrate.....	
Drying time before sanding.....	hours
Launching.....	

SAFETY DATA:

A Material Safety Data Sheet is available for this product.
 VOC information: EU limits for this product (cat. A/h): 30g/l (2010). This product contains max 10 g/l.
 Do not empty into waterways.

FLAMMABILITY CLASSIFICATION:

Norway.....
 Sweden.....
 Denmark.....

MISCELLANEOUS:

Tinting.....
 Size of containers..... 1, 3 and 10 litre.
 Remarks..... Drying time depends upon air and surface temperature (min + 5°C), penetration ability, humidity and movement of air.

DIRECTIONS FOR USE:

Preparation: The substrate must be sound, clean and dry.
 Loose paint, mortar and all remaining chalk must be removed. Fungus, soot and other contamination must be removed, using a suitable detergent, rinse with fresh water. Window panes should be covered. Possible constructional weaknesses must be repaired before painting starts.
 Primer: Apply Jotun Mur Acrylic Primer generously and evenly on bare concrete.
 Top Coat: 2 coats of Jotun Mur Acrylic Topcoat.
 General: Product is not tintable.
 For more information see Jotun masonry product brochure, Technical datasheets and Material Safety Data Sheets.

The above information is given to the best of our knowledge based on laboratory tests and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.

Paint should be looked upon as a semi-manufacture. The result is dependent on construction, the condition of the substrate, pre-treatment, temperature, relative air humidity, application etc.