

JOTUN DryTech Murprimer

Product description

Type

Masonry primer to all types of masonry, foundation and concrete for outdoor use.



Features and benefits

Primer - ensures complete masonry system. Makes the substrate water repellent. Binds loose particles to the surface. Penetrates and compensates absorbency differences in the substrate.

Recommended use

For all types of masonry / foundations / concrete. The product is recommended for outdoor use only.

To be used as primer on previously untreated masonry, as well as masonry that has become absorbant or chalked after cleaning. The product is used as a primer under **JOTUN DryTech Mursystem**.



Product data

| | |
|--------------------------------------|---|
| Packaging size | 0.75 L, 3 L and 10 L. |
| Colors | Colorless. |
| Generic type | Unpigmented primer based on silicone emulsion. |
| Solids by volume | 10 ± 2 volume% |
| Specific gravity | 1 |
| pH value | 8.3 |
| VOC for Ready-for-Use Mixture | EU limit value for the product (cat. A/g): 30 g/l. The product contains max 30 g/l VOC. |

Application data

Remarks

Stir well before use. The product should not form a film. Paint should be regarded as a semi-manufacture. The result is dependent on construction, the condition of the substrate, temperature, application etc.

Application equipment / methods

Brush, roller or spray. Brush is recommended. Apply from below and upwards.

Spreading rate and film thickness

**Spreading rate
per coat
(m²/liter)**

Recommended: 4 - 8

Comments: Dependent on the surface texture.

Conditions during application

Temperature of air and substrate must be above +5 °C and below +25 °C during painting.

- High humidity (RH%) significantly prolongs the drying time for waterborne products.
- Warm air can hold more moisture than cold air, and in case of temperature drop this can cause condensation.
- Stagnant air retards the drying, and can provide greater risk of condensation.
- Low temperature and condensation can provide inadequate film formation / curing.

Where condensation is possible, one should therefore finish the painting job well in advance.

Drying times

The drying time depends on the surface temperature (min. +5 °C), absorption, humidity and air circulation.

The drying time is measured by stated values:

| | | |
|-------------------------------|-------|-------|
| Relative Humidity (RH) | 50 % | 50 % |
| Air temperature | 10 °C | 23 °C |
| Substrate temperature | 10 °C | 23 °C |

| | | |
|----------------------------|------|-------|
| Dust dry | | 1-2 h |
| Recoatable, minimum | 10 h | 5 h |

Directions for use

| | |
|----------------------|---|
| Surface preparation: | The substrate must be clean, sound and dry. New plaster should be applied according to current standards. Loose paint and plaster, and possible lime wash must be removed. Fungus, soot and other contamination must be removed, using JOTUN 2-i-1 Kraftvask og soppfjerner / JOTUN 2-i-1 Kraftvask och mögeldesinfektion / JOTUN 2-i-1 Kraftvask/Træ- og Murrens - window panels should be covered. Rinse with clean water. New plaster should be allowed to cure for minimum 4 weeks before treatment. Any constructional weaknesses must be repaired before painting. |
| Primer: | JOTUN DryTech Murprimer . Apply from below and upwards to untreated and bare masonry/plaster. The product should not form a film. Use JOTUN DryTech Mursystem . |

Storage

In storage and in transport keep the container frost free and upright.

Disposal of waste

Liquid primer must not be emptied into drains or water systems but be returned to a reception centre for dangerous waste.



Health and safety

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued.

Detailed information regarding health and safety risks and precautions for the use of this product is specified in the product's Safety Data Sheet.

First-aid measures, refer to section 4.

Handling and storage, refer to section 7.

Transport information, refer to section 14.

Regulatory information, refer to section 15.

Miscellaneous

Contact information

Jotun A/S
Box 2021
NO-3202 Sandefjord
Norway

Tel.: +47 33 45 70 00

Disclaimer

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (Eng) version will prevail.