

JOTUN DryTech Murfiller

Product description

Type

A texture filling and crack filling intermediate coating for outdoor use.



Features and benefits

Intermediate coating that ensures a smooth, clean masonry. Compensates cracks and irregularities. Provides increased protection and prolongs the maintenance interval.

Recommended use

For all types of masonry, foundation, concrete, both untreated and previously painted.

For use in the **JOTUN DryTech Mur** system.

Especially suitable for old plaster facades with cracks, flaking or other irregularities.

Shall be painted with **JOTUN DryTech Murmaling**.



Product data

| | |
|--------------------------------------|--|
| Packaging size | 3 L (filling level 2.7 L) and 10 L (filling level 9 L). |
| Tinting | Must be tinted using Jotun Multicolor . Colours will vary and are intended only as toning to give better cover for the topcoat. |
| Colors | White. |
| Gloss level | Matt |
| Generic type | Mid coat, lightly structured. Contains silicone emulsion. |
| Solids by volume | 50 ± 2 volume% |
| Specific gravity | 1.7 |
| pH value | 9 |
| VOC for Ready-for-Use Mixture | EU limit value for the product (cat. A/c): 40 g/l. The product contains max 40 g/l VOC. |

Application data

Remarks

Stir well before use. The product is ready for use.

Application equipment / methods

Brush and roller.

The product should be applied with a brush, but can be applied with a roller and then worked into the surface using a brush. Should be applied in small fields at a time. For the best possible texture and crack filling, the product should be cross brushed.

Cleaning of painting tools

Water and **JOTUN Penselrens**.

Spreading rate and film thickness

| | Spreading rate per coat (m ² /liter) | Film thickness per coat (µm) | |
|--------------------|---|---------------------------------|------------------|
| | | Wet (calculated) | Dry (calculated) |
| Recommended | 3 - 4 | 250 - 333 | 125 - 167 |

Dilution

Do not mix in oil additives.

Conditions during application

The air and surface temperature must be above +5 °C and below +25 °C.

- 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 | 6-8 h | 3-4 h |
| Recoatable, minimum | 24 h | 12 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: | Untreated/bare masonry/plaster/concrete must be primed with JOTUN DryTech Murprimer . |
| Mid Coats: | Apply with brush - cross brushing/random direction. Smoothing of small cracks and irregularities: JOTUN DryTech Murfiller . Smoothing of structural irregularities in the substrate and bridging of cracks up to 0.5 mm: JOTUN DryTech Murfiller . Must always be overpainted with JOTUN DryTech Murmaling . |

Storage

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

Disposal of waste

Liquid paint must not be emptied into drains or watercourses. It must be delivered to an approved local environmental protection station.



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

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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.