

JOTUN Prosjektparkel

Product description

Type

Light filler to be used indoors in dry rooms.

Features and benefits

Extremely efficient to apply, superb to sand down and easy to distribute. Can be levelled in thickness 0-7 mm without cracking. Minimal shrinkage. Very good adhesion to the surface.

Recommended use

Spray filler used for spot-, joint filling and full treatment of plaster, concrete, porous concrete, new gypsum boards and other boards.



23°C-50% R.H.



23°C-50% R.H.



Overmalbar
Övermålningsbar



Product data

| | |
|---------------------------|---|
| Packaging size | 15 L pail and 15 L bag. |
| Colors | Light grey |
| Generic type | Based on cellulose derivatives added lightweight fillers combined with crushed dolomite marble. |
| Solids by volume | 52 ± 2 volume% |
| Specific gravity | 1.15 |
| Particle size | 0 - 0.25 mm |
| Filling properties | 0-7 mm |

Application data

Application equipment / methods

The filler may be applied by conventional spray equipment suitable for the application of spray fillers.

Guiding data for airless spray

| | |
|----------------------------|---|
| Nozzle tip | Adapt nozzle size to the capacity of the spraying machine. Can use: 0.029"-0.041". |
| Spray angle degrees | 60° |
| Pressure at nozzle | Adapt pressure at nozzle to the capacity of the spraying machine. |

Spreading rate per coat

Depends on the substrate.
Normal: Full coverage with 1 mm layer thickness, 1 m²/l.

Conditions during application

Surface temperature must be at least +10 °C.
The mass contains aluminum silicate and one must therefore wear a dust mask and protect the eyes with eye protection when sanding.

Cleaning of painting tools

Water

Drying times

Thick layers, low temperature, high humidity and low air circulation will prolong the drying time.

The drying time is measured by stated values:

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

| | |
|---------------------|------|
| Dust dry | 15 h |
| Surface (touch) dry | 24 h |
| Recoatable, minimum | 24 h |

Example of how drying times for air drying filler change at different relative humidity and temperature

Drying times in hours.

Temperature

Relative Humidity (RH)

| | 10 % | 20 % | 30 % | 40 % | 50 % | 60 % | 70 % | 80 % | 85 % | 90 % | 95 % |
|-------|------|------|------|------|------|------|------|------|------|------|------|
| 10 °C | 21 | 23 | 26 | 29 | 36 | 42 | 54 | 72 | 96 | 144 | 288 |
| 15 °C | 14 | 16 | 18 | 20 | 24 | 29 | 38 | 54 | 72 | 108 | 192 |
| 20 °C | 10 | 11 | 12 | 14 | 17 | 20 | 26 | 38 | 48 | 72 | 144 |
| 25 °C | 7 | 8 | 9 | 10 | 12 | 14 | 19 | 27 | 34 | 39 | 96 |

This table shows an example of change in drying times for the second time jointing of gypsum board joints.
Avoid using filler when the drying times conditions are the same as for the numbers in red.
Deviations from this can have negative consequences for the filler work done!

Directions for use

Protruding unevennesses and concrete burrs must be removed by use of suitable tool, e.g. a trowel, or by grinding.

Make sure that the surfaces are dry and that dust, sand, mould and other impurities are removed before applying filler.

Glossy surfaces must be cleaned with **JOTUN Spesialvask for maling** and sanded.

| | |
|---------------------|---|
| Surface preparation | <p>Fill recessed plasterboard joints with JOTUN Sparkel gipsplate fin and apply JOTUN Sparkelremse papir (paper strip) to the filler. Fill damages and gaps between the plasterboards that are more than 3 mm with JOTUN Sparkel herdende masse (filler).</p> <p>Screw / nail holes and boards other than gypsum board, joint and spot filling 2-3 times. The joint shall be leveled two times more and pulled out / distributed with a suitable filler tool. It is important that each layer of filler is dry before next layer is applied.</p> |
| Filler | <p>JOTUN Prosjektparkel is well suited for application using spray application and smoothing out with a trowel. When covering the whole area, a spray angle of 60 degrees is recommended. Adapt nozzle size to the capacity of the spraying machine. Larger filling than 7 mm to be added in several layers. Application and smoothing for the filler should be done with a spatula, steel trowel or mechanically. Use sandpaper or felt trowel for sanding of fillers.</p> |

Storage

Storage ca 12 months if unopened packaging. In storage and in transport keep the container frost free and upright.

Disposal of waste

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



Environmental labelling



The product is recognized by Miljømerking Norge, and conforms with the demands of the environmental label Svanen (the swan).



The product is tested after 28 days (RISE) according to the testing requirements set by BREEAM® NOR.
The product satisfies BREEAM® NOR HEA 02.
JOTUN Prosjektparkel does not contain any substances on the A20 list.

Green Building Standards

The declared product meets the following requirements:

- The emission requirements for M1: Classification of Indoor Environment 2008 (LVI 05-10440, 2014)
- Property criteria in BASTA (2018:A2)
- Class B according to Bedömningskriterier (Assessment Criteria) 6.0 for SundaHus (2013)
- Swan (2097 0011)

BREEAM® NOR (2012/2016): Mat 1.3/01: Product specific type III EPD (ISO 14025, ISO 21930, EN 15804) for Jotun A/S.

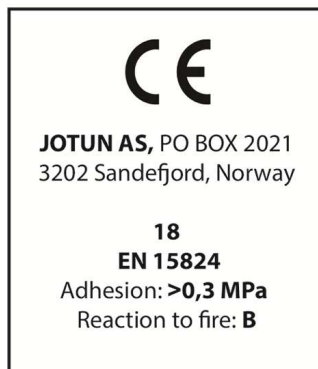
BREEAM® NOR (2012/2016): Mat 1.5/01: This product Safety Data Sheet confirms that the product does not contain any substances on the Norwegian A20 list.

Additional certificates and approvals may be available on request.

Approvals

CE-marking

A Declaration of Performance (DoP) for the product has been issued.



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.