

JOTUN Rullesparkel Medium universal

Product description

Type

Light filler for indoor use in dry rooms. Specially designed for full coverage and roller application, but can also be used for spot and joint filling. Good all-round filler for most surfaces.



Features and benefits

Easy to apply using a roller and easy to sand. The filler gives minimal pores on non-absorbent substrates and is therefore very suitable on previously painted surfaces. **JOTUN Rullesparkel Medium universal** provides a nice and even surface that can be overpainted.

Recommended use

Used for spot- and full treatment of plaster, concrete, lightweight concrete, fiberglass wallcoverings and boards. Used together with **JOTUN Sparkelremse papir** for joint filling on gypsum boards.

23°C – 50% R.H.

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Product data

Packaging size	10 L pail.
Colors	Light grey.
Generic type	Based on cellulose derivatives added lightweight fillers combined with crushed dolomite marble.
Solids by volume	60 ± 2 volume%
Specific gravity	1.1
Particle size	Max 0.2 mm
Filling properties	0-4 mm

Application data

Application equipment / methods

Roll, spatula or airless spray.

Recommended application with coarse roll designed for filler.
Can also be applied by hand or with a high-pressure sprayer.
Smoothing of the filler to be done with a wide spatula or felt trowel.

Guiding data for airless spray

Adapt nozzle size to the capacity of the spraying machine.

Cleaning of painting tools

Water.

Thinner

Should normally not be thinned.

Product mixing ratio (by volume)

One component, ready for use.

Spreading rate per coat

1 m²/liter on first coat by full filling on uneven surfaces. For the 2nd filling, the consumption is reduced.

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 spillage

JOTUN Spesial wipes are recommended to clean spillage. **JOTUN Spesial wipes** are a convenient washing/cleansing wipe for use before and during paint work.

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) 73 °F
Air temperature 73 °F

Dust dry Ca 24 h (varies with thickness and drying conditions)
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.

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

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

Substrate	Treatment
Filling of concrete, lightweight concrete, plaster, boards, old wallpaper and fibreglass wallcoverings:	Lightly sand painted substrates and remove dust. Apply JOTUN Rullesparkel Medium universal . Align the filler using a steel trowel/spatula. First filler layer should be applied very rich, and should fully cover the surface texture and color. Use normal application rate from second application. The second layer of filler should be applied when the first layer is dry and fully cured. It is important that each layer of filler is dry before next layer is applied. Larger filling than 4 mm to be added in several layers.
New gypsum boards:	For joint filling on new gypsum boards JOTUN Rullesparkel Medium universal is used together with JOTUN Sparkelremse papir . Jotun recommends applying the filler in thin layers when adding paper strip.

Storage

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

Disposal of waste

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



Approvals

CE-marking

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

CE
JOTUN AS PO BOX 2021 3202 Sandefjord Norway
22 EN 15824 Adhesion: >0,3 MPa Reaction to fire: B 3A-EN 13963 Flexural strength: >320 N Reaction to fire: A

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.

Contact information

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Disclaimer

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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.