

Technical Data Sheet



Jotun Anti-skid

Product description

This is aluminium oxide grains, designed to be spread into the last coat in a non-skid system. Available in extra coarse, coarse, medium and fine particle sizes. Suitable as anti-skid material in a wide range of coating systems in atmospheric environments. Suitable on any type of surface, depending on the specific coating system.

Typical use

Can be used on helidecks, walkways, ramps, weigh bridge decks, decks in general where non-slip properties are required. The spreading is to take place in the wet film during application.

Colours

dark

Product data

Property	Test/Standard	Description
Solids by volume	ISO 3233	100 %
Density	calculated	3,9 kg/l
VOC-EU	IED (2010/75/EU) (calculated)	0 g/l

The provided data is typical for factory produced products, subject to slight variation depending on colour.

Product mixing

Single pack

Product compatibility

Depending on the actual exposure of the coating system, various primers and topcoats can be used in combination with this product. Some examples are shown below. Contact Jotun for specific system recommendation.

Previous coat: acrylic, alkyd, epoxy, epoxy mastic, polyurethane
 Subsequent coat: acrylic, alkyd, epoxy, epoxy mastic, fluoro polymer, polyurethane, polysiloxane

Additional information

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RECOMMENDED QUANTITY

Fine particle size (180 - 250 µm) for coatings applied in 50 to 150 µm DFT, such as topcoats.
The recommended usage is 1.5-2.0 kg per 10 litres of paint

Medium particle size (400 - 600 µm) for coatings applied in 150 to 400 µm DFT, such as Jotamastic products and thick film topcoats.
The recommended usage is 2.5-3.3 kg per 10 litres of paint

Coarse particle size (700 - 1000 µm) for coatings applied in 400 to 1500 µm DFT, such as Baltoflake products.
The recommended usage is 3.0-4.0 kg per 10 litres of paint

Extra Coarse particle size (1200 - 1600 µm) for coatings applied in 400 to 1500 µm DFT, such as Baltoflake products.
The recommended usage is 3.5-4.0 kg per 10 litres of paint

If a more rough surface is required, the quantity may be increased.

Packaging (typical)

Weight

Jotun Anti-skid 25 kg

The volume stated is for factory made colours. Note that local variants in pack size and filled volumes can vary due to local regulations.

Storage

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

Shelf life at 23 °C

Jotun Anti-skid 48 month(s)

In some markets commercial shelf life can be dictated shorter by local legislation. The above is minimum shelf life, thereafter the paint quality is subject to re-inspection.

Caution

This product is for professional use only. The applicators and operators shall be trained, experienced and have the capability and equipment to mix/stir and apply the coatings correctly and according to Jotun's technical documentation. Applicators and operators shall use appropriate personal protection equipment when using this product. This guideline is given based on the current knowledge of the product. Any suggested deviation to suit the site conditions shall be forwarded to the responsible Jotun representative for approval before commencing the work.

Health and safety

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not inhale spray mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

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Colour variation

When applicable, products primarily meant for use as primers or antifoulings may have slight colour variations from batch to batch. Such products may fade and chalk when exposed to sunlight and weathering.

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 (United Kingdom) version will prevail.