

# Technical Data

## Jotamastic 87 Aluminium Cold Climate



### Product description

Please see technical data sheet for Jotamastic 87 Aluminium for this product. This version is only for calculation in Jotspec.

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### Recommended use

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### Film thickness and spreading rate

	Minimum	Maximum	Typical
Film thickness, dry ( $\mu\text{m}$ )	150	250	200
Film thickness, wet ( $\mu\text{m}$ )	195	360	260
Theoretical spreading rate ( $\text{m}^2/\text{l}$ )	5,1	2,8	3,5

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### Physical properties

Solids (vol %)\* 77  $\pm$  2

Flash point 40°C  $\pm$  2

\*Measured according to ISO 3233:1998 (E)

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### Surface preparation

The coating may be used on other substrates. Please contact your local Jotun office for more information.

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### Condition during application

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### Application methods

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### Application data

Thinner/Cleaner Jotun Thinner No. 17

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### Drying time

Drying times are generally related to air circulation, temperature, film thickness and number of coats, and will be affected correspondingly. The figures given in the table are typical with:

- \* Good ventilation (Outdoor exposure or free circulation of air)
- \* Typical film thickness
- \* One coat on top of inert substrate

Substrate temperature	-5°C	0°C	5°C	10°C	23°C
Surface dry	24 h	18 h	12 h	6 h	2,5 h
Through dry	48 h	26 h	18 h	12 h	5 h
Cured	21 d	14 d	7 d	3 d	2 d
Dry to recoat, minimum	48 h	26 h	18 h	12 h	5 h

The given data must be considered as guidelines only. The actual drying time/times before recoating may be shorter or longer, depending on film thickness, ventilation, humidity, underlying paint system, requirement for early handling and mechanical strength etc. A complete system can be described on a system sheet, where all parameters and special conditions could be included.

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## Typical paint system

Other systems may be specified, depending on area of use

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## Packing size

Packing may vary from country to country according to local requirements.

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## Health and safety

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale 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.

For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet.

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### DISCLAIMER

*The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.*

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