



Steel FugeMads

SINGLE-COMPONENT NEUTRAL-CURE SILICONE

SPECIAL PROPERTIES

Metallic steel finish, formulated for brushed and satin stainless steel

Single-component, silicone-based elastic sealant

Neutral-curing — MEKO-free (no 2-butanone oxime)

Low-odour formulation

Ageing- and weather-resistant, good UV resistance

Good adhesion on metals and many plastics; compatible with copper

Compatible with paints

With fungicide (anti-mould)

FIELDS OF APPLICATION

For the lines where stainless steel meets stone, tile, glass, paint or lacquer: worktops and splashbacks, trims and architectural profiles, metal fronts and panels, in kitchens, bathrooms and cabinetry. Also suitable on metal windows, facades and HVAC connections.

COLOUR

One tone: steel. Dark gunmetal in the cartridge, a metallic steel finish on the line. Formulated for brushed and satin stainless steel; mirror-polished, black or coloured metal may look different. No sample required.

TECHNICAL DATA

The numbers

DENSITY

Approx. **1.0** g/cm³

SKIN-FORMING TIME

Approx. **10** min.

CURING RATE

Approx. **2** mm / 24 h

SHORE A HARDNESS

17±5

MOVEMENT CAPABILITY

±25 %

APPLICATION TEMPERATURE

+5 °C to **+40 °C**

TEMPERATURE RESISTANCE

-40 °C to **+150 °C**

SHELF LIFE (UNOPENED)

12 months

PACKAGING

150 ml transparent cartridge

CERTIFICATIONS

EN 15651

F25 LM

ISO 11600

25 LM

EMICODE

EC1 Plus

VOC

Class A+

LEED

Compliant (VOC < 50 g/l)

STORAGE

Shelf life is 12 months in the unopened package. Store between +5 °C and +25 °C in a dry, shaded environment.

APPLICATION INSTRUCTIONS

On site

Apply only to clean, dry and grease-free surfaces.

Use appropriate backing (e.g. PE cord) to avoid three-sided adhesion.

Use a pH-neutral soap and water solution to smooth and shape the sealant after application.

Not suitable for food-contact zones or submerged applications.

Compatible with most substrates — always test on site if uncertain.

STEEL AND STONE COMPATIBILITY

Steel FugeMads is neutral-curing. It is suitable on stainless steel and other metals, and on marble and natural stone where steel meets stone. Because surfaces vary, we recommend a spot test before full application.

IMPORTANT NOTES

Not suitable for PE, PP or PET plastics.

May discolour under prolonged exposure to harsh cleaning agents, chemicals or smoke.

Fungicidal properties assist in mould prevention but do not replace regular cleaning.

WARRANTY AND DISCLAIMER

The information in this document reflects our current state of knowledge and experience. It does not constitute a guarantee of specific properties or suitability for a particular purpose. We recommend performing on-site tests to ensure compatibility with surfaces, substrates and application conditions.

FugeMads ApS reserves the right to update product data in line with technical advancements and continuous improvement. No legally binding warranty applies unless confirmed in writing. Users remain responsible for verifying any third-party requirements or local regulations relevant to their application.

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