

ANTI-DRUMMING

BARYVIBRO 608 M - 2-component anti-drumming compound



BARYVIBRO	Colour	Packaging
608 M	beige	5,5 and 11 kg (A+B)

Product description

Baryvibro 608 M is a 2-component anti-drumming compound based on polyurethane. Baryvibro 608 M is a sealant, corrosion inhibitor and adhesive with high anti-drumming action. Optimal anti-drumming occurs by applying the sandwich method. Stick to the following ratios for the sandwich method: the sheet that requires anti-drumming/BARYVIBRO/counter plate = 4:1:1 or even better 2:1:1. Hardening is a result of a chemical reaction. The material does not contain solvents (non-combustible, no annoying smell).

Properties

- Good silencing at a temperature of 10 - 60 °C
- Consumption per mm layer thickness 1.5 kg/m²
- Total solids content 100 %
- Mixing ratio 10:1
- Maximum thickness per work step on vertical surface approx. 5 mm
- Dust-dry (20 °C) 5 hours
- Drying time 48 hours
- Potlife/interval time approx. 30 min / 7 days
- Resistant against: (sea) water, brine, petrol, diesel, oil, battery acid and diluted lyes
- Flame-extinguishing in accordance with DIN 75200 - MVSS 302
- Tested according to IMO Res.MCS 307 (88) annex 1 part 5 and part 2
For applications with 1-4 mm thickness

Application

To anti-drumming housings, machine constructions, ship and yacht building, thick metal constructions (sandwich) and vehicle construction

Processing

During processing it is recommended to wear (disposable) gloves as, once dry, the material is very difficult to remove from the skin.
Process Baryvibro 608 M at temperatures between 5-35 °C.
Baryvibro 608 M cannot be diluted with any solvent.
The surface must be clean, dry and free from dust and grease.
Baryvibro 608 M has good adhesion to standard primer systems. We advise to do an adhesion test on the surface to be treated beforehand
Steel constructions: sand blasts: Sa 1/2, sand: St3 (SIS standard).
Both components A and B are packaged in the right mixing ratios and must be mixed with each other intensively; if required with a paint mixer in a drill. Material that is not properly mixed will not harden.
Apply with a spatula or putty knife.
Clean tools etc immediately after use with trichloroethylene, thinner or other solvent.
After hardening, Baryvibro 608 M is no longer soluble.

DISCLAIMER
De omschreven toepassingen en aanbevelingen zijn zo correct mogelijk weergegeven maar zijn vrijblijvend en bieden geen garanties. Bij twijfel over toepassing of verwerking zelf een test uitvoeren of contact met ons opnemen. We behouden ons het recht om zonder kennisgeving vooraf, productgegevens te wijzigen.

During the hardening process, Baryvibro 608 M may not come into contact with water. When the sandwich system is applied, at least 80% of the surface that requires anti-drumming must be provided with counter plate in strips. We always advise to read the MSDS sent in advance.

Storage

Keep tins firmly closed and protected against moisture.
The maximum storage period is 24 months at a temperature between 15-20 °C.

LOSS FACTOR

Anti-drumming material	BARYVIBRO 608 M
Surface	1-mm steel sheet
Frequency	200 Hz
Measured in accordance with	DIN 53440

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