

ANTI-VIBRATION

BARYVIBRO V607 GF- 2-component anti-vibration compound

BARYVIBRO	Colour	Packaging
V607 GF	Beige	4.5 and 9 kg
GF = pourable		



Product description Baryvibro V607 GF is a 2-component, pourable anti-vibration compound on polyurethane basis. Baryvibro V607 GF is a sealing, anticorrosion agent and glue. Hardening occurs through a chemical reaction. The material contains no solvents. Baryvibro V607 GF cannot be thinned with any solvent. Baryvibro V607 GF has a beige colour.

Properties

- Good damping of vibrations at a temperature of (single layer system) 0 - 40°C
- Consumption per 1 mm of layer thickness 1.4 kg/m²
- Total content of solids 100 %
- Mixing ratio 8:1
- Dust-dry (20°C) 5 hours
- Drying time 48 hours
- Interval time 30 min / 7 days
- Resistant against: water, brine, diesel, gasoline, oil, anti-freeze, battery acid, coldness, degreasers and thinned caustic solutions

Application Yacht and shipbuilding, housings and levelling of floors

Processing

The application surface must be clean, dry and free of dust or grease. During processing, it is recommended to wear (disposable) gloves, since the material is exceedingly difficult to remove from the skin after drying. Do not process Baryvibro V607 GF at temperatures below 15°C. Good adhesion on standard primer systems; steel constructions: sandblasting: Sa 1/2, grinding: St3 (SIS standard). Both components A and B are packed in the correct mixing ratio and must be intensively mixed with one another; possibly with the help of a paint mixer attached to a drilling machine. Improperly mixed material will not harden. The A component must be well mixed before use. Tools must be immediately cleaned after use with trichloroethylene (TCE), thinner or another solvent. Baryvibro V607 GF can be painted over (an adhesive primer must be used). Baryvibro V607 GF may not come into contact with water during the hardening process.

Storage

Keep containers well-closed and protected against humidity.
At temperatures of 10 - 25°C, the maximum storage time is 6 months.

LOSS FACTOR

Anti-vibration material : BARYVIBRO V607 GF
Application surface : Steel plate 1 mm
Frequency : 200 Hz
Measured according to : DIN 53440

