

ANTI-DRUMMING

BARYVIBRO V608 D - 2-component anti-drumming compound



BARYVIBRO	Colour	Packaging
V608 D	beige	5 and 10 kg

Product description Baryvibro V608 D is a 2-component anti-drumming compound based on polyurethane. Baryvibro V608 D is a sealant, corrosion inhibitor and adhesive with high anti-drumming action. Anti-drumming is optimal at a layer thickness of 1½ to 2 times the sheet that requires anti-drumming or 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; for aluminium: 4:3:1. 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	
	- (single layer)	-20 - 30 °C
	- (sandwich)	10 - 60 °C
	• Consumption per mm layer thickness	1.85 kg/m ²
	• Total solids content	100 %
	• Mixing ratio	9:1
	• Flame-extinguishing in accordance with DIN 75200 - MVSS 302, DIN 5510 T.2 – S3, SR2, ST1	
	• 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: water, brine, petrol, oil and diluted lyes	

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 V608 D at temperatures between 5-35 °C.
 Baryvibro V608 D cannot be diluted with any solvent.
 The surface must be clean, dry and free from dust and grease.
 Baryvibro V608 D has good adhesion to standard primer systems.
 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 V608 D is no longer soluble.
 During the hardening process, Baryvibro V608 D 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.

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 V608 D
Surface : 1-mm steel sheet
Frequency : 200 Hz
Measured in accordance with : DIN 53440

