

ANTI-DRUMMING

BARYVIBRO V607 - 2-component anti-drumming compound



BARYVIBRO	Colour	Packaging
V607	beige	5.5 kg

Product description Baryvibro V607 is a 2-component anti-drumming compound (solvent-free) based on polyurethane. Baryvibro V607 is a sealant, corrosion inhibitor and adhesive with high anti-drumming action. The 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-rumble/BARYVIBRO/counter plate = 4:1:1 or even better 2:1:1; for aluminium: 4:3:1.

Properties	• Consumption per mm layer thickness	approx 1.65 kg/m ²
	• Mixing ratio (A : B component)	4.5:1
	• Flame-extinguishing in accordance with	
	- DIN 75200 - MVSS 302	
	- IMO Resolution MSC.61	
	- (67) – EC – type of examination certificate	
	- 11694	
	- US Coast Guard approval no.	
	- 164.112/EC0736/116.194	
	• Minimum thickness per layer	300 µm
• Dust-dry (20 °C)	5 hours	
• Drying time	48 hours	
• Potlife/interval time	approx 30 min/7 days	
• Resistant to: water spray, brine, diesel, petrol, oil, anti-freeze, cold degreaser, battery acid, diluted lyes and sea water		

Application Yacht and ship building

Processing Before Baryvibro V607 is processed it is important to familiarise yourself with the safety aspects. The surface to be treated must be clean, dry and free from dust and grease. Process at temperatures between 5 °C and 35 °C. Baryvibro V607 is applied in coats (spatula process). If Baryvibro V607 is processed on a pre-treated metal surface, we recommend you perform a test beforehand. Direct application to new sandblasted surfaces (standard Sa 2½-SIS) is possible and is recommended. During the hardening process of Baryvibro V607, moisture must be ruled out. Both components A and B are packaged in the right mixing ratio. Mix component A intensively beforehand and subsequently with component B (divide weight, in accordance with the data sheets), until a uniform colour without streaks is achieved. If necessary, mix with a paint mixer in a drill. Material that is not properly mixed will not harden. After the mixing process, Baryvibro V607 is ready for use. Apply with a spatula or putty knife.

For vertical application or ceiling sandwich constructions, we recommend additional mechanical fixing using screws;

We recommend wearing gloves, protective goggles and a mask when processing Baryvibro V607.

Clean tools etc immediately after use with a polyurethane cleaner or similar solvent.

Spilled Baryvibro V607 must be cleaned up immediately.

After hardening, V607 is no longer soluble.

When the sandwich system is applied, at least 80% of the surface that requires anti-rumble must be provided with counter plate in strips.

For additional information, see the Safety Data Sheets, which are available on request.

Storage

Keep tins firmly closed and protected against moisture.

The maximum storage period is 12 months at a temperature between 15-20 °C.

LOSS FACTOR

Anti-drumming material : BARYVIBRO V607

Surface : 1-mm steel sheet

Frequency : 200 Hz

Measured in accordance with : ISO 6721

