

ANTI-RUMBLE BARYVIBRO 61 WS - 2-component anti-drumming compound



BARYVIBRO	Colour	Packaging
61 WS	White	5.5 kg
WS = Special White		

Product description Baryvibro 61 WS is a 2-component anti-drumming agent based on polyurethane. Baryvibro 61 WS is a sealant, corrosion inhibitor and adhesive. Anti-drumming is optimal at a layer thickness of 1½ to 2 times the sheet that requires anti-drumming. Hardening is a result of a chemical reaction; the material does not contain solvents (non-combustible, no annoying smell). Baryvibro 61 WS cannot be diluted with any solvent. Baryvibro 61 WS is suitable for indoor application.

Properties		
• Good silencing at a temperature of (single layer)	30-70 °C	
• Consumption per mm layer thickness	1.5 kg/m ²	
• Total solids content	100 %	
• Mixing ratio	4.5:1	
• Maximum thickness per work step	300 µm	
• Fire-resistant in accordance with	IMO 653(16)	
• Drying time (20 °C)	48 hours	
• Dust-dry	5 hours	
• Potlife/interval time	approx 30 min/2 days	
• Resistant to: diesel, oil, petrol, anti-freeze, battery acid, cold degreaser, diluted bases		

Application Motor vehicle industry, mechanical engineering, building machines, anti-rumble of resonating sheet metal such as machine hoods, ship's sides and steel structures, inner coatings of drink water tanks and electrical devices

Processing During processing it is recommended to wear (disposable) gloves as, once dry, the material is very difficult to remove from the skin. Do not process BARYVIBRO 61 WS at temperatures below 15 °C. Surface must be clean, dry and free from dust and grease. 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; once hardened, Baryvibro 61 WS is no longer soluble. During the hardening process, Baryvibro 61 WS may not come into contact with water.

Storage The maximum storage period is 6 months at a temperature between 5-25 °C.

LOSS FACTOR

Anti-rumble material : BARYVIBRO 61 WS
 Surface : 1-mm steel sheet
 Frequency : 200 Hz
 Measured in accordance with : DIN 53440

