

# 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 11/2 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
  - -20 30 °C - (single layer)
  - 10 60 °C - (sandwich)

Consumption per mm layer thickness 1.85 kg/m<sup>2</sup> 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.

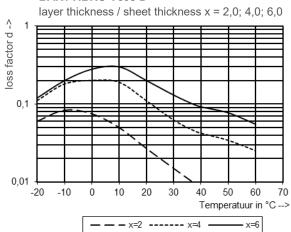
The maximum storage period is 24 months at a temperature between 15-20 °C.

# **LOSS FACTOR**

Anti-drumming material : BARYVIBRO V608 D Surface : 1-mm steel sheet

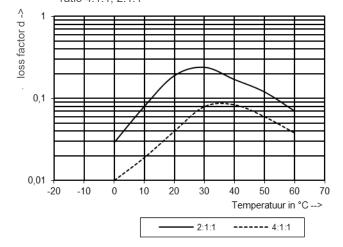
Frequency : 200 Hz Measured in accordance with : DIN 53440

## **BARYVIBRO V608 D**



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sandwich method ratio 4:1:1, 2:1:1





## ATIS International B.V.