

ULTRAKUSTIK-VS

vibroacoustic sealant

ULTRAKUSTIK-VS is an anti-vibration one-component (neutral) silicone sealant.

It is used to seal joints and junctions, providing protection against the transmission of structural vibrations in the elements of soundproofing solutions.

The sealant provides high vibration insulation of joints between building constructions, reduces the spread of structural noise through the last ones and, thereby, increases their own sound insulation.

It is used for filling joints in structures of soundproofing floors, panel system ZIPS, frame soundproofing partitions, claddings of walls and ceilings.



COMPOUND

The basis of the product are silicone resins and silicone modifiers.



DIMENSIONS AND PACKAGING

- package: cartridge 290 ml
- package weight: 0,38 kg



MOUNTING

ULTRAKUSTIK-VS sealant should be mounted strictly according to installation instructions.



FIRE SAFETY

The material is not liable for mandatory conformity assessment.



ECO-FRIENDLY

The material complies with the unified Sanitary and epidemiological requirements for goods subject to sanitary and epidemiological supervision.



PHYSICAL CHARACTERISTICS

Operating temperature	between -10 °C and +40 °C
Exploitation temperature	between -40 °C and +150 °C
Storage temperature	between 0 °C and +25 °C
Warranty period of storage	18 months



VIBROACOUSTIC CHARACTERISTICS

name of the material, thickness in unloaded state	the index of dynamic stiffness S' , MN / m ³ , and the coefficient of losses under loads on the sample η , MN/ m ³			
vibroacoustic sealant, 4 columns 6 mm thick	44,23		110,580	
	S'	η	S'	η
	150	0,28	240	0,25