

STOPZVUK V100 BAND

TU 5767-003 -81552342-2013

TNVED 6806100008



PRODUCT DESCRIPTION

StopZvuk V100 Band is a vibration cushioning material based on elastic glass-fiber mat. The product is used as acoustical uncoupling for frame and frameless soundproofing system mounting and as acoustic lining under timber floors. The fiber pattern and porous structure of the glass-fiber mat impart unique damping properties to the band with the vibroacoustic characteristics being retained under dynamic stresses and dead-weight loads.

COMPOSITION

– fiberglass.

SIZE AND WEIGHT

Modifications	Length, m	Width, m	Thickness, m	Weight, kg	Roll Area, m ²
StopZvuk V100 Band	30	100	4	1	3

SPECIFICATIONS

Parameter	StopZvuk V100 Band
Surface Density, kg/m ²	0,3
Dynamic Modulus under 2kPa, MPa	0,18
Dynamic Modulus under 5kPa, MPa	0,35
Compression Strain Index ϵ under 2 kPa	0,25
Compression Strain Index ϵ under 5 kPa	0,35

APPLICATION

- as a vibroacoustic layer in soundproofing frame structures for acoustical uncoupling of metal profiles from walls, floors and ceilings;
- in frameless soundproofing systems for acoustic uncoupling of AcousticGyps Basic and Sonoplat Kombi from walls floors and ceilings;
- in wooden house construction for joisted floors.

FEATURES

- easily cut, does not wind round drills or borers;
- long-life;
- improved vibroacoustic properties with small thickness;
- retains its properties under considerable loads;
- resistant to fire and moisture

CERTIFICATES

1. GOST-R Certificate of Conformity

PACKAGING AND TRANSPORTATION

Modifications	Package	Roll Diameter, mm	Roll Width, mm	Roll Volume, m ³	Roll Weight, kg	Euro Trailer Loading Capacity, roll	Euro Trailer Weight at Complete Load, kg
StopZvuk V100 Band	roll	310	100	0,0075	1	10 933	11 000

The product is delivered item-by-item in shrink wrapped rolls.
Palletized delivery is also possible.