



## AEFLEX

### POLYETHYLENE BAND FOR THE DISJUNCTION OF THE SCREED FROM THE BRICK PARTITIONS.

AEFLEX is a closed cells polyethylene band, light – waterproof – resistant to moulds with a very high resistance to chemicals attacks and bricks products alkaline reactions (6 mm thickness 50+150 mm height). Already made self-cut to simplify the laying directly in contact between the impact sound noise material (resilient) and the vertical partition (wall), it highlights its durability over time thanks to the new generation compounds, with the function to prevent the vertical and horizontal acoustics transmissions to compromise the efficacy of the previously laid impact sound noise insulation.

### PHYSICAL-MECHANICAL PERFORMANCES

DESCRIPTION	M.U.	VALUE	TOLLERANCES
Density	Kg/m <sup>3</sup>	22/25	
Thickness	mm	6	

DESCRIPTION	M.U.	VALUE	NORMS
Compression stress to 10% deformation	KPa	13	UNI EN 826
Cold resistance	°C	Up to -10	
Heat resistance	°C	Up to + 80	
Fire rating	Class	B2	DIN 4102
Resistance to deformations		Very good	

### CHEMICAL PERFORMANCES

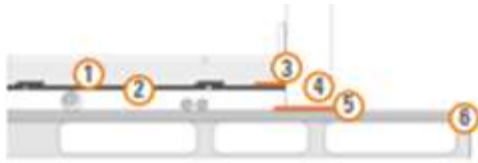
CHARACTERISTIC	PERFORMANCE
Resistance to microbes	Resistant to fungi, insects and microbes attacks
Chemical Interactions	Highly resistant to acids and alkaline detergents , retains its characteristics unchanged over time

### SPECIFICATIONS

Acoustic insulation against vibrations coming from non supporting internal vertical partitions, necessary completion to the floating floor system for impact sound noises acoustic insulation, obtained by laying a vertical overlapping band of elastic-resilient material of 22-25 kg/m<sup>3</sup> specific weight, made up of polyethylene, with closed cells, orange colour, self-adhesive on one side, such as AEFLEX by VALLI ZABBAN.



## APPLICATION - WALL



- |                        |                   |
|------------------------|-------------------|
| 1) Lodging screed      | 4) Wall           |
| 2) Acoustic insulation | 5) ISOLBAEND      |
| 3) AEFLEX              | 6) Concrete layer |

APPLICATION TYPE  
Perimeter aerea

APPLICATION METHOD

Once having laid the impact sound noise insulating product, apply the self-adhesive AEFLEX in the corner between the insulating product and the vertical partitions for the floating screed's resilient material overlap.

## DIMENSIONS AND PACKAGING

SIZE	M.U.	VALUE
Thickness	mm	6
Roll height	cm	20 (self-cut 15-5 cm)
Roll length	m	50
Package	m	350

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