PROTRACK EMBEDDED VIBRATION CONTROL





VIBRATION INSULATION MAT FOR RAILWAY AND TRAMWAY STRUCTURES

TECHNICAL SPECIFICATION

Right and left side profile for guideway system rails, made of granules of SBR rubber (Stirene Butadiene Rubber) and/or EPDM (Ethylene Propylene Diene Monomer), selected and compacted using a polyurethane glue in a hot process; length 750 mm, density 900 kg/m³.



PROTECTION

The use of our protective profile extends the life of the railway system



FLEXIBILITY

The geometriy of the profile is made to adapt to all types of rail and switches in the railway and tramway sector

DURABILITY

Resistant to atmospheric agents; the presence of the profile extends the life of the railway system.

■ TO BE USED WITH

Solutions for elastic joints between pavement and rail system; the profile is easy to install, replace and guarantees the maintenance of the line

PHYSICAL CHARACTERISTICS

Length	0,75 m	
Density	900 kg/m³	
Reaction to fire	В2	

Water absorption	DIN 52103/A	< 2%
Exposure to frost action under water	DIN 52104/B	< 1%
Hardness	ASTM D2240	70 MPa









