

MATTRACK 15 AVC 700

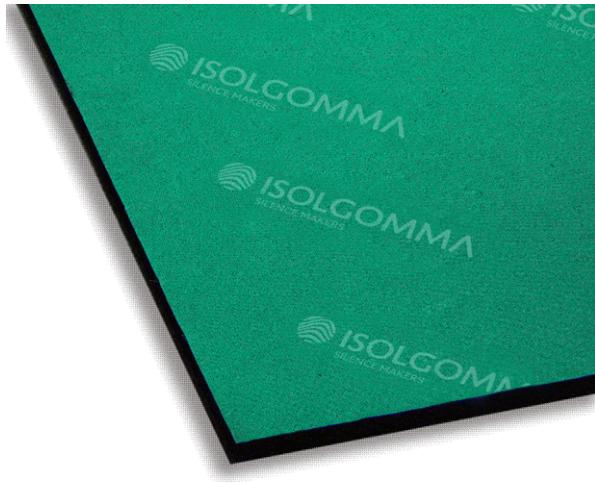
VIBRATION CONTROL



VIBRATION INSULATION MAT FOR RAILWAY AND TRAMWAY STRUCTURES

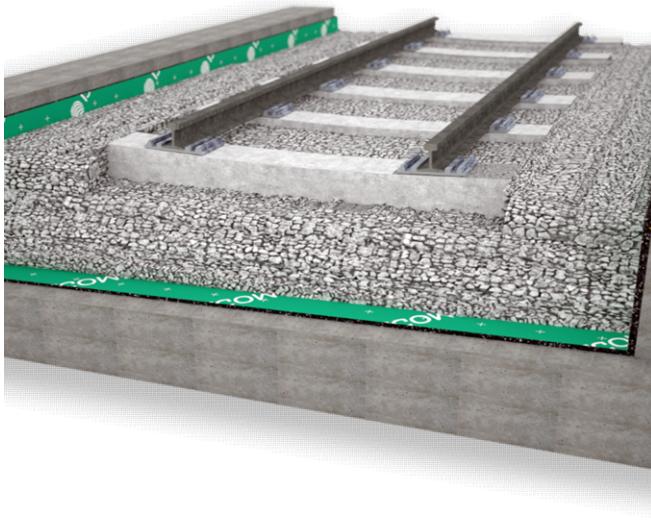
■ TECHNICAL SPECIFICATION

15 mm thick anti-vibration panels, made of fibres and granules of SBR rubber (Stirene Butadiene Rubber), selected and compacted using a polyurethane glue in a hot process; density 700 kg/m³. A non-woven, nonstretch synthetic membrane is applied on one side of panel, for added protection. Panels' dimensions are 2,0m x 1,2m.



■ PROTECTION

The use of our protective mat extends the life of the railway armament system



■ FLEXIBILITY

The anti-vibration sistem suits different types of applications

■ DURABILITY

Resistant to atmospheric agents; the presence of the anti-tear support gives the mat high mechanical performances

■ TO BE USED WITH

Vibrations insulation for Under Ballast Mats (UBM) and Under Slab Mats (USM) solutions.

■ PHYSICAL CHARACTERISTICS

Nominal thickness	15 mm
Length	2,0 m
Width	1,2 m

Density	700 kg/m ³
Quasi-static stiffness Kqs*	0,113 N/mm ³
Reaction to fire	B2

*Kqs (N/mm³) calculated as UNI11059.
The indicated value may change as the applied loads vary