

→ **ISOLMANT TELOGOMMA 5+3**

Product made of 3 mm Isolmant bonded to 5 mm polyurethane with inside a 2 mm HD EPDM rubber layer. Isolmant TeloGamma 5+3 has the polyethylene side with adhesive.

**isolmant TeloGamma5+3**

THICKNESS	Approx. 10 mm
WEIGHT	4 kg/m ²
AIRBORNE SOUND INSULATION	$R_w = 26.5$ dB Certified value (Window test on the rubber layer bonded to the polyethylene - Isolmant TeloGamma TT)
SIZE	Panels of 1.0 m x 2.0 m = 2 m ²
PACKAGING	50 panels pallet (equal to 100 m ²)

→ **Conditions of use**

Isolmant TeloGamma 5+3 is a visco-elastic mass product (special blend of EPDM rubber with mineral fillers) with airborne sound insulation and sound absorbing characteristics. Due to the rubber mass, the airborne sound insulation increases, while the sound absorbing polyurethane improves the acoustic absorption and the polyethylene acts as a sound dampening element. These characteristics make Isolmant TeloGamma 5+3 suitable for isolating windowshutter boxes. The sheets should be also fixed mechanically to ensure a long-term resistance as the adhesive side is designed only for installation.

→ **Item specifications**

Insulating material made of a 3 mm layer of expanded physically cross-linked polyethylene bonded to a 5 mm polyurethane layer with inside a 2 mm HD EPDM rubber layer. Total thickness approx. 10 mm. Isolmant TeloGamma 5+3 has the polyethylene side with adhesive.

WARNING: This technical data sheet is not a valid specification and, if it consist of multiple pages, be sure to read the full document. This instruction are the best of our current experience but are indicative information. Assuming the liability resulting from the use of this product, it is up to the user to establish whether the product is suitable for the intended use.