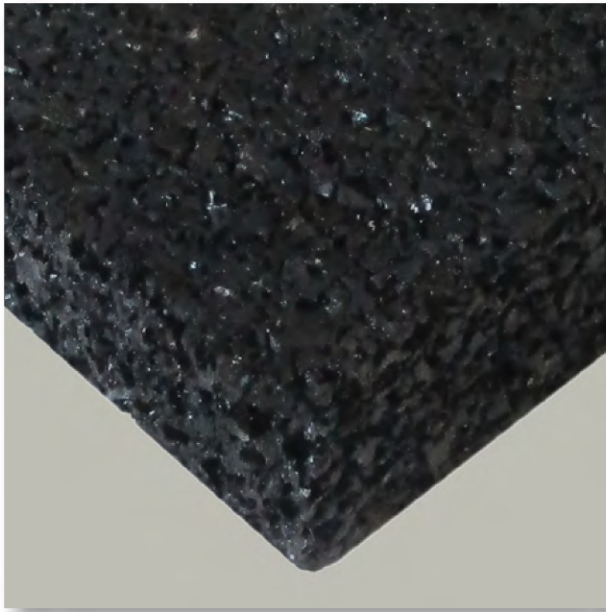


# ECORUBBER®

SOUND-INSULATING AND ANTIVIBRATION PANEL  
IN VULCANISED RUBBER GRANULES WITH HIGH  
DENSITY



## STANDARD DIMENSIONS

**Width:** 1200 mm - **Length:** 1000 mm

**Thickness:** 10, 20 mm

## TECHNICAL CHARACTERISTICS

- **Color:** black
- **Thermal conductivity:** 0,113 W/mc
- **Density:** 750 Kg/m<sup>3</sup>
- **Formats:** sheet 1000 x 1200
- **Thermal resistance:** -60 +200 °C
- **Dynamic stiffness th. 10 mm:** s' 45 Mn/m<sup>3</sup>
- **Dynamic stiffness th. 20 mm:** s' 36 Mn/m<sup>3</sup>

## MATERIAL

L'Ecorubber® is made of vulcanised high quality rubber granules, density 750 Kg/m<sup>3</sup>, resistant to high and low temperatures (-60°C +200°C). The high quality of the rubber granule allows the Ecorubber® to have an extraordinary mechanical, thermal and chemical resistance to humidity and oils; furthermore it has an excellent dimensional stability. It doesn't mould or create dust.

## FIELDS OF APPLICATION

Ecorubber® is an excellent sound-insulating material largely used, both for masonry and plasterboard walls, and for the soundproof treatment of floors and false ceilings. It is installed in discotheques, cinemas, pubs as well as in houses and commercial buildings. Ecorubber® is also a good antivibration material used by railway industry. Furthermore this product can be installed in strips of variable width to be placed between the masonry wall and the floor (see WALL BAND product).

## INSTALLATION

For walls and partitions: use NDA KOLL glue and plastic fixing. For floors: to ground dry under the underfloor reinforced with an arc welded net.