# **AKUSTIK® - C1**



**PANELS** 2000x1000 mm, 1000x1000 mm, 600x1000 mm **THICKNESS** 10 - 20 - 30 - 40 - 50 mm etc. **DENSITY** 120 Kg/m<sup>3</sup> **REACTION** Euroclass E

TO FIRE

SOUND- ABSORBENT, SOUND-INSULATING PANEL MADE OF RUBBER AND POLYURETHANE **AGGLOMERATION** 

#### **MATERIAL**

L'Akustik®-C1 is the agglomeration of rubber and polyurethane with a density of 120 Kg/m³. It is made by more than 90% of recycled materials and it is 100% recyclable. The Akustik®-C1 is elastic and transpiring and it can be easily shaped over many different surfaces according to the applications.

#### FIELDS OF APPLICATION

The Akustik®-C1 is widely used as a sound-absorbent and sound-insulating material in industrial factories and in generators, and in buildings partitions made of bricks or plasterboards as well.

#### INSTALLATION

The product can be easily installed thanks to its flexibility using NDA VIL glue on every surfaces, if they are free from oils, dust, and grease.

The product can also be supplied with self-adhesive surface to facilitate application. The adhesivation of the product is not a definitive bonding and does not guarantee the seal, it simply facilitates the installation if supported by glue.

## **APPLICATIONS**

### **SOUND INSULATION**

THERMAL AND ACUSTIC INSULATION OF AIRCRAFT NOISES THROUGH THE CREATION OF HIGH INSULATING POWER WALLS AND CEILING

