

**ESPECIFICACIONES PRODUCTO**  
**TECHNICAL DATA**  
PERFORADA ACÚSTICA OCULTO /  
PERFORADA ACOUSTIC CONCEALED EDGE



**RAW MATERIAL:**

- Plaster powder E-35 mark N Aenor. Resistance to compression > 35 kg/cm<sup>2</sup>
- Fiber glass 2400 Tex
- Sound insulation panel. ER marked from AENOR. Density 70 kg/m<sup>3</sup>. Non-combustible material.
- Metallized paper. Kraft with aluminium sheet. Condensation barrier properties

**TECHNICAL CHARACTERISTICS:**

NOMINAL DIMENSIONS	600X600X22 MM (±2 mm)
WEIGHT PER UNIT	3.61 Kg (±5%)
WEIGHT PER SQM	10.02 Kg (±5%)
THICKNESS	NOMINAL (±2 mm)
FLATNESS	< 1 mm in 1000 mm
ANGULAR DEVIATION	< 1 mm in all of the sides
FLEXURAL RESISTENCE	>/= 6 Kg
THERMAL CONDUCTIVITY	0.26 W (m <sup>2</sup> K)
SUPERFICIAL HARDNESS	>75 Shore C. On a 100 scale
FIRE REACTION CLASSIFICATION	Euroclass A2
RESISTANCE TO HUMIDITY	90 % HR continuously
MOISTURE CONTENT	<1,2%
NOISE REDUCTION COEF (NRC)	0.55
NUMBER OF PERFORATIONS	2,484
PERCENTAGE OF PERFORATIONS	8.61%

**OTHER TECHNICAL CHARACTERISTICS:**

- Non emitter of Rn or Ra isotopes. This material does not cause radioactive reactions. Asbestos free.
- Not proliferation of microorganisms not bacteria.

**LOGISTICAL DATA:**

AVAILABLE SYSTEM	CONCEALED EDGE
UNITS/BOX	6
BOXES/PALET	48
UNITS/PALET	288
SQM / PALET	103.68

**CERTIFICATES AND TEST REPORTS:**

- ER Aenor Certificate. Certificate number ER-0245/1999.
- IQNET Certificate. Quality Management System Certificate UNE-EN-ISO 9001:2008
- Acoustic Absorption. INSTITUTO DE ACÚSTICA. CENTRO DE TECNOLOGÍAS FÍSICAS TORRES QUEVEDO. Ref. AC3-D6-99-II. NRC Classification. (Noise Redution Coeficient). NRC 0.55
- CE mark .
- Test Report Fire Reaction AFITI-LICOF. N° 3566T18.
- Test Report Radiactivity Analysis. INTE. Test number 8843.1G/11.
- Test Report Bactericidal and Fungicidal Viability. LABORATORIO CONTROL MICROBIOLÓGICO. Test number 200915.

**1.- Perfil y cotas.**

Cotas en milímetros.  
Dimensions in mm

