

TECHNICAL DETAILS

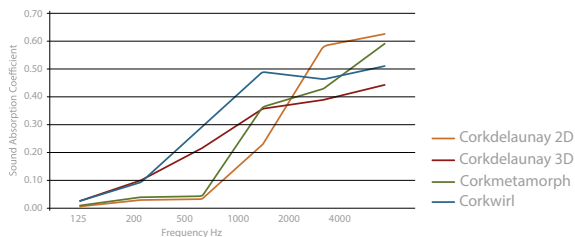
Made in Portugal
 100% natural, ecological, 100% recyclable
 95% energy self-sufficient production
 Hypoallergenic properties
 Water and weather-resistant
 Preservation and respect for trees
 Misuse can cause product deterioration
 Digital fabrication - CNC milling machine
 Cork color changes with exposure to sunlight (UV)
 Cork's scent is natural and non-toxic, it disappears with time.

THERMAL INSULATION DETAILS

Thermal conductivity coefficient_ 0,40 W/mK
 Values of Thermal Insulation (R e m^2 k/ W and K in W/ m^2 k) 50mm
 $R = 1.250$; $W = 0.800$
 Density_ 140 Kgs / m^3
 Fire Class_E

SOUND ABSORPTION DETAILS

This graph shows the absorption coefficient of our cork panels with different thickness, at any given audio frequency.
 Our products reduce sound reflections, making it a great sound absorber. A perfect solution for residential buildings, restaurants, hotels and offices.
 Results in accordance with ISO 11654:1997
 $\alpha_w = 0.45$



INDOOR AIR EMISSIONS



Brand by

