

Isolocork Board - specs

Product Identification	ICB coated cork board
Description	Coated cork board ready to be applied outdoors. (ETICS)
Density	100/120 kg/m ³
Color	Granite / RAL Colors
Compressive Strength	100kPa
Perpendicular resistance to the faces	TR 50 (60 kPa tests) EN 1607
Supported Temperatures	between -180°C e +120°C
Moisture Content	maximum 8%
Water absorption	0,3 kg/m ²
Thermal Conductivity	0,036/0,038 W/m.K
Fire Resistance	Euroclasse “Bs1 d0”
Durability	virtually unlimited
Impact noises	20dB BF - 40 db MF - 30 db HF
Airborne noises	30dB BF - 35 db MF - 34 db HF
50mm Sound absorption	40% to 400Hz - 50% to 3500Hz
Sound velocity in cork	500 m/second
500 CPS Acoustic absorption coefficient	0,33/0,35