



PROJECTED CORK DATA SHEET

PRODUCT FEATURES	
Water vapor permeability (breathability) according to EN ISO 7783	Sd= 0,35 Class I Permeable to water vapor
Capillary absorption (EN 1062-3) and water permeability (UNE-EN 492)	0,21 kg/m ² h ^{0,5} TOTALLY WATERPROOF WITH THE DECOPROYEC SYSTEM
Adhesion (UNE-EN 1542:2000)	0,65 N/mm ²
Reaction to fire UNE-EN ISO 4589-2	PRACTICALLY INCOMBUSTIBLE
Resistance to marine and saline environment (UNE-EN ISO 9227:2006)	Follow UNE-EN ISO 9227:2006
Hazardous substances	It has not, natural product.
Accelerated ageing (UNE-EN 11507)	Type 1. Very light change, barely perceptible
Specific gravity	0.5 a 0.7 g/cm ³
Tensile strength and elongation at break according to UNE-EN ISO 527-4	0,26 Mpa. Elongation 34,6 %
Impact and shock resistance	Resistant. No break
Thermal conductivity	0.050 W/m K
Touch-dry	120 min. and 20 °C
Total drying	48 h. for layers of 3 mm and 20 °C
Temperature tolerance	-20 °C and 177 °C
Dinamyc rigidity (EN-29052-1)	Until 19 dB