



Self-expanding brown granular cork for the thermal insulation of buildings. The thermal conductivity value, calculated according to the $\lambda_{90/90}$ statistical procedure, has a value of 0.041 W/mK.

DIMENSIONS

3/5 (fine grain) - 4/12 mm (coarse grain)

PACKAGING

250 litre bag (4 bags = 1 m³)



Reversible



Eco-friendly



Non-toxic



Versatile

CHARACTERISTICS

Density (P)	65 - 80 Kg/m ³
Thermal conductivity	$\lambda_D = 0.041$ W/mK (at 10°)
Resistance to water vapour transmission	(μ) equal to 2.89

USES AND APPLICATIONS

Cavities: blown into cavities for wall insulation.

Attics: spread and levelled in non-viable attics or stabilised with sodium silicate, spread and levelled in viable attics.

Walkway surfaces: stabilised with **CORKBINDER** sodium silicate, spread and levelled under screeds for walkway insulation.

Concrete: concrete lightening

OTHER PROPERTIES

Resistant to boiling water - anti-mould - non-digestible by insects, vermin and rodents - rot-proof - formaldehyde-free, good resistance to chemical attack.

MIXED WITH CEMENT 325

Stable when mixed with cement 325 Mix 1m³ of BLACKGRAN with 200 kg of cement 325 in a concrete mixer and add water as required. Spread and level, then lay the sand and cement screed. BLACKGRAN TOSTATO cork will have the following characteristics; Declared conductivity: $\lambda_D = 0.041$ W/mK; Tabulated value, 100% produced from recycled raw material.



The recommendations and information provided in this data sheet are based on our experience and can under no circumstances engage our responsibility. Our technical service is at your disposal to provide any further information required.