

**Ref. 51 AS** 

## **Technical datasheet**



## DESCRIPTION



Natural product, derived from a natural resource;

- Excellent dimensional stability and anti-static;
- Odorless and unimpeachable for flyers and rodents;
- It does not free solvent or dangerous compounds;
- > Thanks' to its permeability to the vapor it prevents formation of condensations;
- Ideal for simultaneous thermal and acoustic insulation;
- Available in several sizes, with thickness from 0,8 to 200 mm;

## **TECHNICAL SPECIFICATIONS**

Characteristic	Specification	Method
Granulometry	0,5-1 mm	NP ISO 2030
Length and width	≥ nominal value	EN 426
Thickness	NV ± 0,2 mm	ISO 7322
Density	200 ± 20 Kg/m <sup>3</sup>	ISO 7322
Compression	20 – 30 %	ISO 7322
Recovery	≥ 65 %	ISO 7322
Tensile strength	≥ 200 KPa	ISO 7322
Resistance to boiling water	No disaggregation after 3 hours at boiling water	ISO 7322

Note: these specifications are assured at departure of our facilities and can be changed without prior notice

## **SAFETY DECLARATION**

We can assure that the agglomerated cork sheets ref. 51 AS are made with natural granulated cork and the glue used for agglomeration is a polyurethane based, free of formaldehyde.

This product does not release any toxic compounds, therefore represents no special risk to human health in handling this product, and if correctly used, no environmental effects are expected.



