

Technical and Environmental Data of Substrate

Material

Material	HDF - High Density Fibre
Weight	> 800 kg/m ³
Dimensions	1.200 mm x 600 mm
Panel thickness	5 mm

Physical / technical properties

Bending strength	45 ØN/mm ²
transverse tensile strength	0,7 ØN/mm ²
flexural modulus of elasticity	4.300 ØN/mm ²

Environmental properties

Formaldehyde content	Complies to -> E1, DIN EN 120 and -> CARB Phase 2
Sustainability	FSC - certified
Disposal	Thermally recyclable or Compostable

Fire retardancy according to DIN class 4102 part 1

B2 - normal flammability

The information contained in this data sheet is to the best of our knowledge, however, not binding with no warranty for properties.

Due to the variety of application possibilities we strongly recommend a thorough suitability test on original material before using the product.