

Fiber Scrapers by Granudan

– no damages to mold, less repairs, reusable, higher safety!

Product sizes :

PN: 10200401 - Measure: 200 mm long, 10 mm wide, thickness 4 mm.

PN: 20200404 - Measure: 200 mm long, 20 mm wide, thickness 4 mm.

PN: 40200404 - Measure: 200 mm long, 40 mm wide, thickness 4 mm.

Target tolerance may occur.

Components: Technical laminate

Color: Dark brown

Versions no.: V1.7



Technical data:

Bending strength at RT ISO 178	≥ 1,6 mm. 170 MPa *1
Bending strength at elevated temperature ISO 178	≥ 1,6 mm. MPa
E-modulus ISO 178	≥ 1,6 mm. 8000 MPa *1
Compressive Strength ISO 604	≥ 5,0 mm 320 MPa *1
Izod impact strength parallel to lagene ISO 180/2A	≥ 5,0 mm 3.5 KJ/m2 *1
Shear force in parallel IEC 60893-2	≥ 5,0 mm 35.0 MPa *1
Tensile strength ISO 527	≥ 1.6 mm. 140 MPa *1
Fire class IEC 60695-11-10	3,0 mm
Density IEC 1183-A All	1.35 g/cm ³ *1
Water absorption ISO 62-1 50x50x3 mm	200 mg *4

The above values are average values.

Granudan ApS disclaims any responsibility for the performance of our materials in applications. Granudan ApS reserves the right, with out notice and without further information, to change the above data.

Classification of the substance or mixture:

According to EU (1999/45) and CLP (1272/2008), technical laminate is not a chemical blend and therefore does not require hazard classification. A safety data sheet has not been prepared, as there is no requirement for this material in accordance with REACH and the Danish Working Environment Authority's rules.

The material poses immediate no health hazard. However, careless handling may cause skin lesions. Dust generated by mechanical machining such as milling, drilling, sawing, planing and grinding can cause health hazards. The material must not be swallowed in any way.