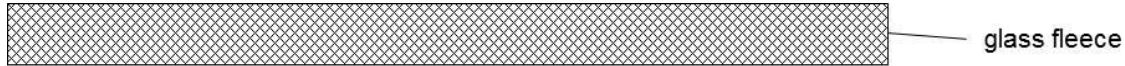


Technical Data Sheet

Glass fleece 1200a-LD



Glass fleece 1200a-LD is a solidified needle fleece material made of E-glass, chemically bonded with silane, colour white, with very low specific density.

Technical Data		
Thickness (approximate)	[mm]	11.0 ± 2.5
Weight (approximate)	[kg/m ²]	1.2 ± 0.18
Thermal stability	[°C]	max 500
Heat conductivity	[W/mK]	0.036 (at 0 °C) 0.069 (at 250 °C)
Diameter of fibers	[µm]	9-14
Combustibility FMVSS 302 ISO 3795		SE

Main function: Heat insulation, airborne sound absorption (absorption)

Applications: Heaters, furnace, heating cabins, exhaust systems etc.

Processing: Mechanical attachment
Cut with scissors, knives etc.
Processing temperature: 18 - 25 °C

Storage conditions: Dry at temperatures between 18 - 25 °C
Max storage time: unlimited

Delivery form: Rolls, roll length 30 running meter, 1,400 mm wide.
Other sizes and water-jet cutting on request.
Minimum purchase on request.

The technical data (average values) as well as material information are based on our present knowledge and experiences. They free the user because of the fullness of possible influences by the application of our products, however, not from own tests and attempts in the approach of the real application. Because of the peculiarities of every individual case we can take over no liability for our indications. On request we are available gladly with information.