



ONGRODUR® BD

ONGRODUR® BD type was especially developed for construction and is recommended as the base sheet of door panels.

Its fine surface and high impact property ensure good formability and excellent quality demanded by our customers. The sheets are available in white colour.

ONGRODUR® BD type is self-extinguishing and complies with the most demanding national fire resistance standards defined in the field of plastics.

In order to protect the surface of the sheets, they are delivered with protective film layer bonded on one side.

ONGRODUR® BD

Delivery Program

Colour	Unit	White
Different tones of white	mm	Thickness: 1,3 - 1,5 Sizes: 855 x 2010 975 x 2175

Technical Parameters

Parameters	Unit	Types
Width	mm	855 - 1000
Tolerance of width	mm	+2,0; -1,0
Length	mm	2010 - 2250
Tolerance of length	mm	+5,0; -1,0
Thickness	mm	1,2 - 3,0
Tolerance of thickness	mm	1,2 - 1,5 +0,0; -0,1 1,51 - 1,8 +0,0; -0,15 1,81 - 3,0 +0,0; -0,3
Deviation from right angle	mm	max. 3/1000



Advantages

- › economical
- › good mechanical properties
- › excellent vacuum formability
- › different tones of white
- › impact resistance
- › weather resistance
- › chemical resistance
- › easy to use
- › self-extinguishing

Application

CONSTRUCTION

- › cladding
- › sandwich panel production
- › door panel production
- › insulation
- › exterior architecture

Processing advices

- › **Fabricating:**
sawing, drilling, milling
- › **Thermal Processing:**
vacuum forming
- › **Other:**
bonding