

## DESCRIPTION

Homogenous polyurethane foam board used in various applications : mock-ups, design or styling works, master models, pattern plates for foundry in small series, supporting jigs.

## PROPERTIES

- Good edge resistance
- Excellent dimensional stability
- Superb smooth surface aspect after milling
- Not friable nor powdery

PHYSICAL PROPERTIES		
Composition		Polyurethane foam
Colour		orange
Specific gravity at 25 °C (kg.m <sup>-3</sup> )	ISO 845	350

MECHANICAL PROPERTIES at 23 °C			
Hardness	ISO 868 : 2003	Shore D	35
Flexural strength	ISO 178 : 2010	MPa	9
Compressive strength at yield	ISO 604 : 2002	MPa	7

THERMAL AND SPECIFIC PROPERTIES			
Glass transition temperature (tg)	ISO 11359-2 : 1999	°C	70
Coefficient of thermal expansion (CTE) (+10 °C to +55 °C)	ISO 11359-2 : 1999	10 <sup>-6</sup> K <sup>-1</sup>	60

## HANDLING PRECAUTIONS

Normal health and safety precautions should be observed when handling these products :

- Ensure good ventilation
- Wear gloves, safety glasses and waterproof clothes

For further information, please consult the product safety data sheet.

## STORAGE CONDITIONS

The slabs must be stored in a dry place protected from extremes of temperature

## PACKAGING

2000x1000x50mm

2000x1000x100mm

2000x1000x200mm

## GUARANTEE

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