

ISOGLOSS-R

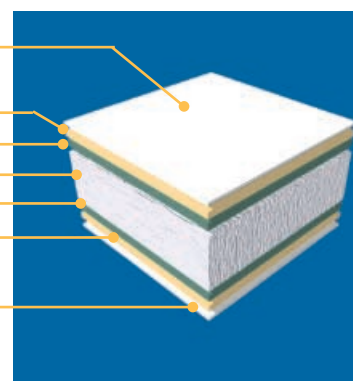
High density laminated polyurethane foam

PRODUCT DESCRIPTION

Self-supporting panel
Main uses: vans, mobile containers
Advantages: weight saving

COMPOSITION

Outer surface:	Gelcoat
	Polyester resin
	Glass fibre
	Glass woven roving
Central part:	Special polyurethane foam (density 80 kg/m ³)
Inner surface:	Glass woven roving
	Glass fibre
	Polyester resin
	Gelcoat



TECHNICAL SPECIFICATIONS*

THICKNESS	WEIGHT kg/m ²	COEFFICIENT K (W/m ² /C)
20 mm	6,2	1,26

MECHANICAL SPECIFICATIONS IN FLEXION

Breaking strength	220 daN/cm ² (+/-8%)
Modulus of elasticity	55900 daN/cm ² (+/-15%)
Weight tolerance	+/-8%
Thickness tolerance	+/-1 mm

* Average values



The values given in this data sheet have been obtained from laboratory results. They are only given as an indication. They cannot be considered as contractual and may be modified at any time without notice.

DIMENSIONS

Standard width: 2000-2300-2600 mm
Length: no restriction
Shaped on cutting table (tolerance +/- 3mm)
Invoicing: standard width x length delivered
Fire classification: consult us
Other thicknesses on request

NOTES

Gelcoat both surfaces, food quality
The inner surface is identified by a mark on the border of the panel
Anti-UV treatment on outer surface, colour RAL 9010
Other colours on request