

	TECHNICAL DATA SHEET				12/10/2003
	İZOCAM GLASSWOOL DUCT BOARD				REV : 0
Properties	Symbol	Unit	Description	Tolerance	Standard
Material	-	-	Glasswool	-	DIN 18165
Density	d	kg/m ³	48	+/-10%	DIN 18165
Width x Length	w x L	mm	600 x 1200	+/-2%	DIN 18165
Thickness	t	mm	50	-1, +5 mm	DIN 18165
Facing	-	-	Al foil	-	-
Fire Behaviour	-	-	A (Unfaced)	-	DIN 4102
Thermal Conductivity (10 °C)	λ	mW/mK	32	-	ISO 8302
Thermal Resistance	R	m ² K/W	1.56	-	-
Max. Service Temperature	-	°C	250 °C (Unfaced)	-	ASTM C 447-85
Specific Heat	-	Kj / kg K	0.84	-	-
Water Vapour Diffusion Resistance	μ	-	Water Vapour Diffusion Resistance is achieved by Al foil.		
Packaging Material	-	-	PE Film	-	-
Application Area	For general thermal and acoustical insulation applications.				
Remarks	FSK, BGT or YGT facings are also available.				

İzocam Glasswool Products are manufactured under the licence of Saint Gobain Isover.

İzocam Glasswool Products are manufactured in İZOCAM Tarsus Glasswool Plant having ISO 9001, ISO 14001 and OHSAS 18001 Management System Certificates.

Please contact İzocam Sales Department for different sizes, special facings and detailed technical properties.