



TECHNICAL DATA SHEET

11.03.2022

İZOCAM ROOF BLANKET - 350

Properties	Symbol	Unit	Description				Tolerance	Standard	
Material	-	-	Glasswool				-	TS EN 13162	
Width	b	mm	1200				+/-1,5%	TS EN 822	
Length	l	mm	10000	8000	6000	5000	+/-2%	TS EN 822	
Thickness	d	mm	80	100	120	140	160	T1(**)	TS EN 823
Facing	-	-	Unfaced				-	-	
Reaction to fire	-	-	A1				-	TS EN 13501-1	
Dimensional Stability	Δ_{ed}	%	max.1				-	TS EN 1604	
Thermal Conductivity (10 °C)	λ_D	W/m.K	0.040				-	TS EN 12667/12939	
Thermal Resistance	R_D	m ² .K/W	2.00	2.50	3.00	3.50	4.00	-	TS EN 13162
Maximum Service Temperature	-	°C	250				-	-	
Specific Heat (*)	c	kJ/(kg.K)	0.84				-	EN 12524	
Water Vapor Diffusion Resistance (*)	μ	-	1				-	TS EN 12086	
Dynamic Elasticity (*)	Edyn	kN/m ²	0.8				-	DIN 52214	
Packaging Material	-	-	PE Film				-	-	
Application Area	For thermal and sound insulation of attics, steel structured industrial buildings, double-cladded "sandwich" roofs, thermal insulation and/or acoustic treatment of suspended ceilings.								
Remarks	-								

* Literature Value

(**)T1: -5% or -5mm ; The biggest value is choosed at minus tolerance, excess permitted.

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

İzocam Mineralwool Products are manufactured in İZOCAM Plants having ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 Management System Certificates.

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

Product and its specifications discussed herein are subject to change by İZOCAM without notice.