

Ceiling Lamella

Product description: Installation wool is used as the reverse ceiling tile. Thermal insulation of ceiling covering of garages and other indoor areas in new and old buildings.

Material Properties	Description	Standard
Material	Stonewool	TS EN 14303:2009+A1 2013
Type Of Material	Ceiling Lamella	---
Application	Installation wool is used as the reverse ceiling tile. Thermal insulation of ceiling covering of garages and other indoor areas in new and old buildings.	---
Product Packing System	Each slop is put into carton according to the thickness and carton boxes are put on wooden pallets then packed with stretch film, labels are available on the packages.	---

Technical Parameters	Symbol	Value	Report	Standard
Density	+/-%3	KG/m3	90	--
Thermal Conductivity Declared (10 °C)	λ_D	0,037 W/m.K	--	TS EN 12667/12939
Reaction to Fire	--	A1	--	TS EN 13501-1
Thickness Accuracy Class Tolerance	--	T3	--	TS EN 823
Long-Term Absorption	WL(P)	max. 3,0 kg/m2	--	TS EN 12087
Short-Term Absorption	WS	max. 1,0 kg/m2	≤ 3	TS EN 1609
Vapor Permeability	μ	max. 1	≤ 1	TS EN 12086:2002
Tensile Strength Perpendicular to the Surface the Tape in Dry Conditions	δ_{mt}	min. 15 kPa	--	TS EN 1607
Tensile Strength Perpendicular to the Surface Tape in Humid Conditions	δ_{mt}	min. 10 kPa	--	TS EN 1607

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(CE)

No. 1020 - CPR - 010035265

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Product Code	Thickness	Size	Thermal Conductivity	Thermal Resistance
	mm	mm x mm	λD [W/mK]	R [m ² K/W]
RG-CL9050	50	200 x 1200	0.036	1.35
RG-CL9060	60	200 x 1200	0.036	1.62
RG-CL9080	80	200 x 1200	0.036	2.16
RG-CL90100	100	200 x 1200	0.036	2.70
RG-CL90120	120	200 x 1200	0.036	3.24
RG-CL90140	140	200 x 1200	0.036	3.56
RG-CL90150	150	200 x 1200	0.036	3.82
	200	200 x 1200	0.036	4.08



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100%
DOMESTIC
CAPITAL

"Solutions partner of insulation"