SAGLAN Products with coatings

The material characteristic values stated in the uncoated products datasheets do even apply to variations of coated products.

Coating on one side or on both sides

In case of a coating on both sides, the coating with the lower value is decisive.

Technical characteristics		in conjunction with Saglan products			
Description	Coating	VKF	RtF	approx. g/m ²	max. Temp.*
Vn	Natural glass fibre fleece	RF1	A1	100	230° C
Vg	Yellow glass fibre fleece (only for slabs)	RF1	A1	35	230° C
Vgl	Yellow glass fibre fleece, long. reinforced	RF1	A1	40	230° C
Vs	Black glass fibre fleece	RF1	A1	75	230° C
Vsl	Black glass fibre fleece, long. reinforced	RF1	A1	100	230° C
Vsg	Black glass fibre fleece, gridded	RF1	A1	110	230° C
G	Black glass fabric, fungicide-treated	RF1	A1	128	230° C
Α	Pure aluminium, gridded, flame retardant	RF1	A1	84	90° C
F	Matte black PE foil°	-	-	-	40° C
Р	Kraft paper	-	-	105	80° C

[°] max. 900 mm wide, t = 0,04 mm

simply better insulation

Top application temperature limit for the coating