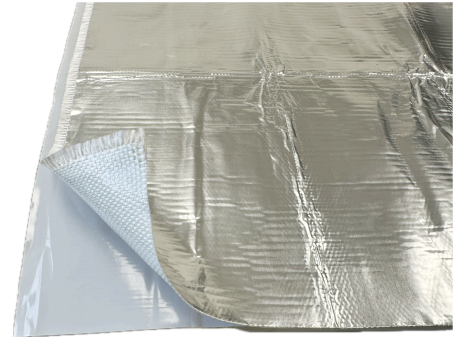


## Material DataSheet / Technical data

Premium V2 Heat Barrier Fiberglass Adhesive Backed



### General

Weave	Plain
Material	Self-adhesive woven fiberglass with aluminum reflective layer
Fiber type	E-Glass DIN 1259
Fineness fiber	6-17 $\mu\text{m}$
Coating	One-sided aluminum foil, thickness 100 $\mu\text{m}$ , back self-adhesive.
Basic color	White
Color top layer	Silver
Fabric	Twill weave

### Temperature resistance

Application limit	200°
Short peaks up to	230°
Aluminum foil application limit	Approx. 500°
Coating	Organic bond begins to decompose at 200°

### Temperature resistance

Thickness (mm)	0.8 (+/- 0.1) DIN 53855 T1
Width of material (cm)	100
Length per roll (m)	50
Weight per m2 (g/m2)	978* +/- 10% DIN 53854
Threads in warp (thr./10cm)	62 DIN 53853
Threads in weft (thr./10cm)	33 DIN 53853

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