

industries3r.com

Danville office

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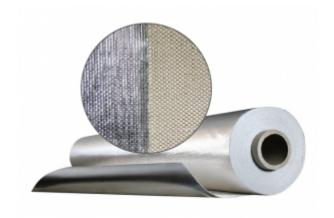
Montreal office

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EKA644

ALUMINIZED FIBERGLASS

Weaved from fiberglass yarn and laminated to an aluminum foil with a high temperature adhesive, this fabric has excellent heat, chemical and moisture resistance.



APPLICATIONS

The EKA 644 is ideal as a heat reflecting barrier material.

SPECIFICATIONS

Technical Data

Weight (ASTM-D-3776) (oz/sy²)		
ASTM-D-3776	19.5	
Thickness (ASTM D-1777)		
ASTM D-1777	0.026"	
Tensile strenght (ASTM D-5587)		
ASTM D-5587	Warp : 250 lbs/in Fill: 200 lbs/in	
Tear strength (ASTM D-5587)		
ASTM D-5587	Warp : 50 lbs Fill: 50 lbs	
Burst strength (ASTM D-3786) (psi)		
ASTM D-3786	550	
Temperature of the aluminized foil	150°C (300°F)	

N.B. The information, details and values indicated data is subject to some variations w ithout notice.	are to the best of our know le	dge. We recommend to cond	uct tests according to loca	I conditions. The