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Your One-Stop Shop for Conductive, Resistive, & Microwave-Absorptive Materials

Data Sheet for ALFS204

Part Number:	423413
Description:	2-mil thick aluminum foil backed with polyester scrim
Thickness, mils:	23 (0.58 mm)
Basis Weight, oz/yd ⁵	6.0 (204 g/m ²)
Width, in (nominal)	52 (132 cm)
Surface Resistivity, ohm/sq	<0.05
Shielding Effectiveness @ 1 GHz, dB	>90
Abrasion Resistance, cycles:	5000
Temperature Range °C:	-30 to 190
Roll Length, yd:	210 (191 m)

Applications: Thermo reflectors; flexible antennas; EMI gaskets, tape, cable wrap; passive static eliminator

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13621 Riverway Dr.
Suite H
Chesterfield, MO 63017

Tel: 314-878-9190
Fax: 314-878-9558
Email: info@marktek-inc.com

www.Marktek-Inc.com

