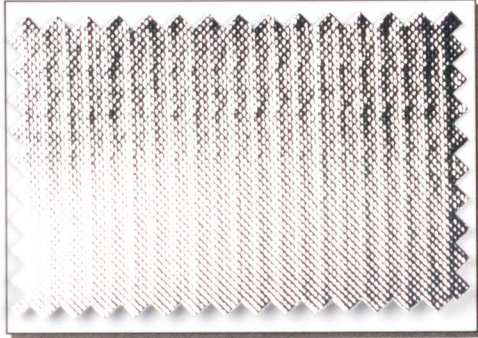


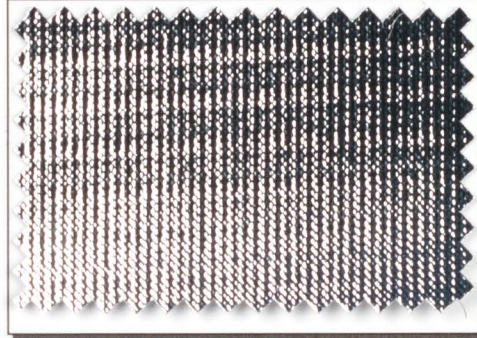
ENERGY SHIELD™

Reflective Laminated Fabrics

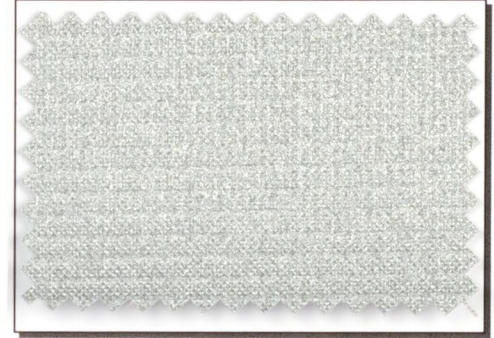
For Insulating Industrial Curtains, Thermal Barriers, Soft Sided Coolers, Airplane Windshield Covers, Reflective Tarpaulins, Insulating Drop Ceilings, and many other energy saving applications!



Energy Shield 100 - 18 oz.
807400



Energy Shield 200 - 10 oz.
817200



Energy Shield II - 12 oz.
817205



Product Properties	ES 100	ES 200	ES II
Base Fabric	Polyester	Polyester	Polyester
Weight	18 oz.	10 oz.	12 oz.
Width	54"	54"	54"
Put Up	50 yards	100 yards	50 yards
Embossing	Taffeta	Taffeta	Taffeta
Adhesion	20 lbs/2 in.	20 lbs/2 in.	10 lbs/2 in.
Tear Strength (5134)	75 warp x 70 fill	15 warp x 15 fill	15 warp x 20 fill
Tensile Strength (5100)	240 warp x 230 fill	140 warp x 120 fill	120 warp x 115 fill
Blocking (5872)	1 (no sticking)	1 (no sticking)	1 (no sticking)
Flame Resistance (5903)			
After Flame (seconds)	< 2 x < 2	< 2 x < 2	< 2 x < 2
Char Length (inches)	< 3.5 x < 3.5	< 4.5 x < 4.5	< 3.5 x < 3.5
R Value (fabric only)	.770	.770	
U Value (fabric only)	1.299	1.299	

Manufactured By:



**BRUIN PLASTICS
COMPANY INC.**

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Disclaimer: Above values are average values, as tested in our laboratory. All productions are subject to variations. This information is not intended to be used as strict specifications. All data obtained in our laboratory is considered accurate, however, no warranty is expressed or implied.