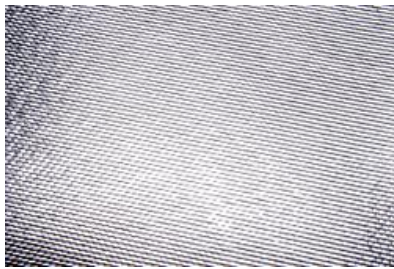




THERMAL CONTROL PRODUCTS, INC.

Data Sheet – Style No. 1025 – Aluminized Fiberglass

Type: #1025
Description: FGD375 Satin
Coating Face: Aluminized Fiberglass Fabric
Additional Certification: EN 531



Exterior Face



Interior Face

Characteristics	Test Method	English	Metric
Areal Weight	ASTM D3776	11.0 oz./sq. yd.	375 gms./sq.m.
Thickness	ASTM D1777	0.012 inches	0.30 mm.
Breaking Strength (lbs.)			
Warp	ASTM D5034	350 lbs.	1557 N
Fill	ASTM D5034	250 lbs.	1112 N
Tear Strength (lbs.)			
Warp	ASTM D1424	CNM	CNM
Fill	ASTM D1424	10 lbs.	44 N
Flame Resistance			
After Flame (max.)	ASTM D6413	1.0 seconds	1.0 seconds
Char Length (max.)	ASTM D6413	0.5 inches	1.3 cm.
Radiant Reflectivity (min.)	MIL-C-24929A	10 seconds	10 seconds
Thermal Endurance	1" above 1000°F radiant heat source (for 6 hours)	No delamination	

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