



2300 ACRYLIC COATED FIBERGLASS FABRIC

1 DESCRIPTION

Thermal Tech & Temp's 2300 Acrylic Coated Fiberglass Fabric is plain weave fabric with a unique acrylic coating on both sides. The fabric and fire-resistant coating are specifically designed to resist slag, sparks, and incidental flame from cutting torches.

2 APPLICATIONS

Thermal Tech & Temp's 2300 Acrylic Coated Fiberglass Fabric's main application is for use as a vertical welding curtain for spark containment, flash barriers, and heat shields. It can also be used for protective clothing applications such as aprons and gloves.

3 ADVANTAGES

The 2300 Acrylic Coated Fiberglass Fabric offers a range of advantages due to its specialized design and acrylic coating. This fire-resistant fabric is tailored for demanding industrial applications, boasting exceptional resistance to slag, sparks, and flames from cutting torches. It functions effectively in vertical welding curtains for spark containment, as flash barriers, and as heat shields, ensuring safety in hazardous environments.

4 PROPERTY DATA

Characteristics:	English Values:	Metric Values:
Weight	23.0 oz/sqyd	779.832 g/m ²
Thickness	0.034 inches	0.8636 mm
Application Temperature Limit	1000°F	537.77°C
Tensile Strength:		
Warp	200 lbs/inch	
Fill	200 lbs/inch	
Tear Strength:		
Warp	45 pounds	20.4117 kilograms
Fill	35 pounds	15.8757 kilograms
Burst Strength	340 psi	
Color	Yellow	

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