

High Temperature Curtain Walls

Specifications

Heavy-Duty Silicone Coated Fiberglass

- Meets military specification MIL-Y-1140C
- Highly puncture and tear resistant
- Greater life, water and oil repellency
- Flame retardant

Acrylic Coated Fiberglass

- Economical
- Coated fiberglass welding material
- Vertical curtain applications
- Flame retardant

Technical Data

Properties	17 oz. Silicone Coated	32 oz. Silicone Coated	17 oz. Acrylic Coated
Fabric & Weave	Fiberglass/Satin Weave	Fiberglass/Satin Weave	Fiberglass/Plain Weave
Weight	17 oz./sq. yard	32 oz./sq. yard	17 oz./sq. yard
Thickness	0.035 Inches	0.035 Inches	0.035 Inches
Temperature Resistance	500° F	500° F	300° F
Tensile Strength Warp Fill	FTMS 191A/M5102 500 lbs/in 400 lbs/in	FTMS 191A/M5102 500 lbs/in 400 lbs/in	ASTM-D 5587-95 300 lbs/in 270 lbs/in
Tear Strength Warp Fill	FTMS 191A/M5136 75 lbs/in 50 lbs/in	FTMS 191A/M5102 75 lbs/in 50 lbs/in	FTMS 191A/M5102 35 lbs/in 30 lbs/in
Flame Resistance Flame Out After Glow Char Length	FTMS 191A/M5903.0 1 second 2.5 seconds 0.3 inches max avg	FTMS 191A/M5903.1 1 second 2.5 seconds 0.3 inches max avg	FTMS 191A/M5903.2 0 second 1 seconds 1 inches max avg
Burst Strength	FTMS 191A/M5122	FTMS 191A/M5122	ASTM-D 3786-87
Mullen	400 lbs/in ² min avg	400 lbs/in ² avg	475 psi

Colors

Silicone Fiberglass

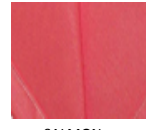


RED



GRAY

Acrylic Coated Fiberglass



SALMON