

Integrated Marketing Group 3700-CSS

Integrated Marketing Group style 3700-CSS is a **specialized fiberglass fabric**, featuring a unique silicone coating specifically designed for airport walkway canopies. Tailored in construction to hold air pressure and low water pressure, 3700-CSS is both **tear-resistant and abrasion-resistant**. This powerful fabric is also **much less porous than general purpose silicone** and is formulated to have **excellent fire retardant properties**. 3700-CSS meets the requirements of National Fire Protection Association specification **NFPA-417** making it a superb choice for applications such as expansion joints, welding curtains and blankets, removable pads, blankets, and equipment covers.

Values

Weight	37 oz/sy (1254.5 g/sm) +/- 10%
Thickness	0.038 inches (.9652 mm) +/- 10%
Tensile Strength	Warp: 300 lbs./inch (53.6 kg/cm)
	Fill: 275 lbs./inch (49.1 kg/cm)
Tear Strength	Warp: 50 lbs. (22.7 kg)
	Fill: 45 lbs. (20.5 kg)
Burst Strength	700 psi (49.2 kg/scm)
Flame Resistance	NFPA-417 Approved
	Char Length: 1/16 inch max.
	Afterglow: 1 sec. max.
	Flame Out: 5 sec. max
Temperature Resistance	-110°F to 482°F (-79°C to 250°C)

1740 W. Katella Ave. Suite A, Orange, CA 92867