



TECHNICAL SPECIFICATION SHEET & MSDS SILICA FABRIC COATED DOUBLE SILICONE PRODUCT CODE : SC2-750

STANDARDS

This fabric has been performed to British Standard 476 part 4 (non-combustibility) and British Standard part 7 (surface spread of flame - class 1 rating awarded)

BS 476 part 4 is test that also gives the fabric conformance to the stringent Class 0 Building Regulations 2000 Fire Safety' (as per paragraph A13 (a) of approved Document B, Volumes 1 & 2, 2006 edition)

TYPICAL APPLICATIONS

Welding spatter protection, stress relieving blankets, flexible connectors, furnaces, cable and production, gasket material in valves controlling the flow of molten alloys, etc.

Roll Size	1 x 50 M, 1.5 x 50 M
Thickness	0.8 (+/- 0.05) mm
Temperature Tolerance	2000 deg. F continue temp. (1093 deg.C) 3000 deg. F melt (1649 deg.C)
Silica Content	0.96
Weave / Weight	Satin , 615 g/m2
Colour	Red
Warp Strength	550 Lbs/inch2
Weft Strength	350 Lbs/inch2
Abrasion Resistance	Very good
Chemical Resistance	Excellent
Solvent Resistance	Excellent
Sunlight & Age Resistance	Excellent
Electric Properties	Hight dielectric strength, low constants