



## TECHNICAL SPECIFICATION SHEET & MSDS SILICA FABRIC (NON-ASBESTOS)

PRODUCT CODE: SC-1550

## **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	0.92 x 46 M, 1 x 50 M
Thickness	1.36, 1.50 (+/- 0.05) mm
Temperature Tolerance	2000 deg. F contunue temp. (1093 deg.C)
	3000 deg. F melt (1649 deg.C)
Weave / Weight	Satin, 980 g/m2
Colour	Golden Beige
Warp Strength	550 Kg./2.54 cm
Weft Strength	350 Kg./2.54 cm
Abrasion Resistance	Very good
Chemical Resistance	Excellent
Solvent Resistance	Excellent
Sunlight & Age Resistance	Excellent
Electric Properties	High dielectric strength, low constants



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