



TECHNICAL SPECIFICATION SHEET & MSDS
WOVEN FIBERGLASS FABRIC
(NON-ASBESTOS)
PRODUCT CODE : SC2-650

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	1.5 x 50 M
Thickness	1.0 (+/- 0.05) mm
Temperature Tolerance	1652 deg. F continue temp. (900 deg.C) 1342 deg. F melt (728 deg.C)
Weave / Weight	Twill, 1076 g/m2
Colour	Gray
Warp Strength	370 Lbs/inch² (164 Kg./2.54 cm) 285 Lbs/inch²
Weft Strength	164 Kg./2.54 cm
Abrasion Resistance	Very good
Chemical Resistance	Excellent
Solvent Resistance	Excellent
Sunlight & Age Resistance	Excellent
Electric Properties	Hight dielectric strength, low constants