



ASBESTOS-FREE PROTECTION WITH EXTRA PERFORMANCE

S064

PRODUCT SPECIFICATION
STYLE 3400

GENERAL DESCRIPTION: ZETEX 3400 fabric is made from highly texturized silica yarn.

APPROVALS/CERTIFICATIONS: Meets or exceeds NFPA 701 Specification for materials that withstand high temperature without supporting combustion. Approved by Underwriters Laboratory to Specification UL-214 for flame propagation and UL-723 test shows 0 flame spread, 0 fuel contribution, and 0 smoke development. Meets U.S. Coast Guard Specification 164.009.

APPLICATIONS: Typical applications include conveyor belts, curtains, blankets, high temperature expansion joints, flue ducts, and gasketing.

Typical industries include power generation, steel aluminum, copper and other basic metals groups, construction industry, chemical processing plants, petroleum refineries, heat treating and stress relieving, automotive, industrial maintenance, etc.

PHYSICAL PROPERTIES:

Weight:	100 Oz./Square Yard
Construction: Warp x Fill	20 x 7
Weave:	4H Satin
Thickness:	.250"
Breaking Strength: (minimum)	Warp - 600 lbs. Fill - 420 lbs.
Abrasion Resistance, Taber:	1000+ cycles to failure using CS 10 wheel with 1000 grams weight resistance at 50% vacuum level.
Temperature:	Continuous temperatures to 1100°F (593°C) and higher short duration temperatures.
K Factor (Heat Conductivity):	0.3399 BTU/inch/hr/sq ft/°F

CHEMICAL RESISTANCE: Resists most acids, alkalies and solvents, with the exception of hydrofluoric acid and corrosive environments at elevated temperatures.

AVAILABLE TREATMENT: Proprietary treatment, which provides outstanding abrasion and better molten metal splash resistance, is standard on one side. This treatment improves the ability to cut, sew, handle the product, and significantly reduces airborne fibers and unraveling.

ORDERING INFORMATION:

Length of Roll:	50 Yards
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Revision # 1
Last Modified on 12/16/03 12:15 PM
Approved by Suresh Deshpande