



ASBESTOS-FREE PROTECTION WITH EXTRA PERFORMANCE

S007

PRODUCT SPECIFICATION
STYLE 1000

GENERAL DESCRIPTION: ZETEX 1000 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 high temperature expansion joints, curtains, blankets, and drop cloths for light to medium industrial applications, 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:	30 Oz./Square Yard
Construction: Warp x Fill	20 x 7
Weave:	Plain
Thickness:	.065"
Breaking Strength: (minimum)	Warp - 240 lbs. Fill - 350 lbs.
Abrasion Resistance, Taber:	700 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 temperatures for short durations.
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 available on one side. Other treatments and colors are available.

ORDERING INFORMATION:

Length of Roll: 50 Yards

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Approved by Suresh Deshpande