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PRODUCT DATA SHEET

Business Hours: 8 am - 5 pm

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1-800-255-3924

Product Data Sheet

PRODUCT NAME AND SYNONYMS:

CPA

TEST & METHOD

TYPICAL CHARACTERISTICS

STANDARD

METRIC

Fabric, Type

Polyester 1000 D
10x10 per inch
8x8 per inch

Polyester 1100 dtx
4/4 per cm
3/3 per cm

Total Weight
ASTM D 751

48.7 Oz/yd²

1650 gm/m²

Thickness

50 mill

1.25 mm

Breaking Strength (Strip)
ASTM D 751 method B

127/127 lbs/ inch

116/116Kg/5cm

Tear Strength
ASTM D 751 method B

45 lbs

20 Kg

Adhesion
ASTM D 751

12.6 lbs/ inch

11.5kg/5 cm

Cold Bend/ Crack
ASTM D 2136

-33% F

-36% C

Dimensional Stability
ASTM D 1204—100°C (212°F) 1 hour

1%

Flame Resistance
UL 790, TGFU-Roofing Systems R15456

Pass class A

FMRC-4470 (1986)

Meet Class 1
Pass Class A

Weathering—4000 Hours
ASTM G 53 UVA 8 hrs 60°C, 4 hrs. Cond. 50°C

No Cracks (x 7 magnification)

Seam Strength
ASTM D 751—2" overlap seam (1" width seam)

80% of Breaking Strength

Update: January, 2002

Recommended end use: Roofing Membrane

The data shown are the result of laboratory tests and are intended to be used as a guide. No performance, fitness, or any other warranty is intended, expressed or implied by this data.

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