

PRODUCT INFORMATION



ALPHA SHIELD™ FR PBF48961500WFR

FEATURES

- Ultra Heavy-Duty
- Fire-Retardant
- Weatherability
- Liquid-resistant
- Fabric-backing reduces damage potential of protected surface

APPLICATIONS

- Construction
- Remodeling
- Temporary Protection

PRODUCT SPECIFICATIONS

Thickness	0.22" +/- 0.008"
Width	48" +/- 0.39"
Length	96" +/- 0.39"
Dimensions	4' x 8'
Sq. Footage	32 sq. ft. per board
Weight	9.83 lbs (1500 GSM) per sheet
Color	White
Material Use	Surface Protection



ULTRA
HEAVY-DUTY



FIRE-RETARDANT



REUSABLE



LIQUID SHIELD

Tested and certified to meet UL-94 standard.

PHYSICAL PROPERTIES (1500g/m²)

TEST STANDARD

ALPHA SHIELD FR

PHYSICAL PROPERTIES (1500g/m ²)	TEST STANDARD	ALPHA SHIELD FR
Tensile Strength, MD	ASTM D 638	789.0 PSI
Tensile Strength, TD	ASTM D 638	661.4 PSI
Flexural Strength, MD	ASTM D 790	1308.2 PSI
Flexural Strength, TD	ASTM D 790	1335.8 PSI
Flexural Modulus, MD	ASTM D 790	55984.6 PSI
Flexural Modulus, TD	ASTM D 790	54969.3 PSI
Impact Strength, MD	ASTM D 256	40 J/m
Impact Strength, TD	ASTM D 256	48 J/m
Flammability	UL 94	V-2
Flammability	ASTM E 648	Class I
Flammability	16 CFR 1630	Pass



*Material can become slippery when wet. Please use caution if used when wet.

48in x 96in White Sheets
(Fabric-backed / Fire Retardant) - 180 qty. / Crate
PBF48961500WFR

SPECIAL ORDER OPTION ALSO AVAILABLE:
48in x 96in White Sheets
(Non Fabric-backed / Fire Retardant) - 190 qty. / Crate
PB48961500WFR

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