

FORM 91

H. K. PORTER COMPANY, INC.

THERMOID DIVISION
CHARLOTTE WORKS
WEAVING SPECIFICATIONS

Spec. No. 69-29-01-x-xx
Supersedes Spec. dated 4/3/63

FED. SPEC. SS-C-466E
dated 7/2/64 - Style 1

Date 7-27-65
Revision No. 1

2225-Y
2225-B
2225-R

Style 2225-G Plain Asbestos Cloth

Und.-5 600 80% Min.
Grade AA - 3 Mix 277 Asbestos Content 90% Min.
AAA- 2 280 95% Min.
Weave Com-6 PLAIN 75% Min

Weight Sq. Yd. 2.25 ± 7% Lineal Yd. 100 Ft.

Width up to 40" ± 1/2" 40 - 60" ± 3/4 over 60" ± 1"

Thickness .063" + .010 - .005 How Calendered

Woven DRY-WET-DAMP—or Dry Warp - Damp Filling

CONSTRUCTION: 18 ± 1 ends/inch

Reed 8-1/2 Dent 2 Ends per Dent Total Ends

Picks per Inch 8-1/2 ± 1/2 Pick Gear

WARP:

Roving 9-1/2 Cut Card Weight 20/yds. 141

Yarn 9-1/2 20 Wire

Twist: Single 7.1 "Z" Ply 9.3 "S"

Yards per Lb 451.25 % Wire in Warp
Grs./Yd. 15.51

FILLING:

Roving Same as Warp Card Weight 20/yds.

Yarn Wire

Twist: Single Ply

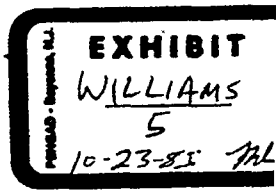
Yards per Lb. % Wire in Filling

CONTENTS: Warp 66.7 % Filling 33.3 %

% Asbestos % Wire in Cloth

Tensile Strength: Warp See Below Filling

Length of Rolls As Specified



REMARKS: Selvage: 1 end 18/0 - min 312 and 1 end of Marker on each side,

Marker:	Color	Grade	Warp	Filling Tensile (Min)
	B- Blue	Und.	90	40
	R- Red	AA	100	40
	G- Green	AAA	125	50

Note: on AAA ther will be 2 green markers - 1 end H.K.Porter (Green) name mark on outside edge and 1 end of 8s/4 C.T. (Green) in 2 dents on each side.

USE