

TECWELD® RSM SILICONE CLOTH



ANSI/FM 4950 *
WELDING CURTAINS

TEMPERATURE RESISTANCE

BASE FABRIC (CONTINUOUS)	1000° F
COATING (CONTINUOUS)	500° F

BASE FABRIC AND WEAVE

FIBERGLASS / SATINWEAVE

COLOR AND COATING

RED / SILICONE

WEIGHT

17 oz / yd² +/- 10%

THICKNESS

0.016" +/- 10%

COUNT

WARP: 48

FILL: 31

SIZE

60" x 50 lyds

TENSILE STRENGTH W x F

250 x 200 lbs / in

FTMS 191A/M5102

TEAR STRENGTH W x F

50 x 25 lbs

FTMS 191A/M5136

BURST STRENGTH

200 lbs / in²

FTMS191A/M5122 (MULLEN)

FLAME RESISTANCE

CHAR LENGTH	0.3 inch
FLAME OUT	1 second
AFTERGLOW	2.5 seconds

FTMS 191A/M5903.1

NFPA701/1999 MEETS THE REQUIREMENTS OF TEST METHODS 1 & 2

HYDROSTATIC RESISTANCE

200 lbs / in²

FTMS 191A/M5512 (MULLEN)

FEATURES

TecWeld® RSM is a fiberglass base fabric which has been coated with a specially formulated silicone rubber compound. It provides greater abrasion, puncture and tear resistance to the base fiberglass fabric. The silicone coating provides greater life, oil and water repellency than uncoated fabrics as well as providing low smoke and flame retardancy.

*** NOTE: WELDING PADS AND WELDING BLANKETS MAY ALSO BE USED AS WELDING CURTAINS.**

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