

TECWELD® RSL SILICONE CLOTH



ANSI/FM 4950 *
WELDING CURTAINS

TEMPERATURE RESISTANCE

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

BASE FABRIC AND WEAVE
COLOR AND COATING

FIBERGLASS / PLAIN WEAVE
RED / SILICONE

WEIGHT

14 oz / yd² +/- 10%

THICKNESS

0.013" +/- 10%

COUNT

WARP: 28

FILL: 20

SIZE

38" & 60" x 50 lyds

TENSILE STRENGTH W x F

175 x 150 lbs / in

FTMS 191A/M5102

TEAR STRENGTH W x F

35 x 25 lbs

FTMS 191A/M5136

BURST STRENGTH

175 lbs / in²

FTMS191A/M5122 (MULLEN)

FLAME RESISTANCE

CHAR LENGTH 0.3 inch
FLAMEOUT 1 second
AFTERGLOW 3 seconds

FTMS 191A/M5903.1

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

HYDROSTATIC

200 lbs / in²

FTMS 191A/M5512 (MULLEN)

RESISTANCE FEATURES

TecWeld® RSL is a fiberglass base fabric which has been coated with a specially formulated silicone rubber compound. The silicone coating adds extended life while providing greater oil and water resistance than uncoated fabrics as well as low smoke and flame retardancy.

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

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