

TECCONE[®] SGL1400 SILICONE CLOTH



ANSI/FM 4950 *
WELDING CURTAINS

TEMPERATURE RESISTANCE

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

BASE FABRIC AND WEAVE **FIBERGLASS / PLAIN WEAVE**

COLOR AND COATING **GREY / 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** **FTMS 191A/M5903.1**
FLAME OUT **1 second**
AFTERGLOW **3 seconds**

HYDROSTATIC RESISTANCE **200 lbs / in²** **FTMS 191A/M5512 (MULLEN)**

FEATURES

TecCone[®] SGL 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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