

Product Name T-29A
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Technical Data Sheet **T-29A Flame Retardant Anti-Fray Saturant**

Wgt per Gal: 8.0 lbs.
Solids: 25% +/- 1%

The **T-29A Flame Retardant Anti Fray Saturant** is a saturant designed for application to textile braided wire constructions that must meet underwriters laboratory vertical flame tests as described by U.L. subjects 492 and 758, covering radio and television hook-up wire known as FR-1.

Vertical flame tests made in accordance with the above requirements on cotton, rayon, dacron, orlon and glass braided wire, show the T-29A saturant to exhibit superior flame resistance over conventional materials when used with **T-30A Flame Resistant Cable Coating** as an overcoat.

The properties formulated into this outstanding saturant enable it to be used as a flame resistant anti-fray saturant when used on braided wire.

The low viscosity of this material enables it to thoroughly wet out or saturate the braid insuring good flame resistance.

When thoroughly dry, it will prevent fraying of braids, allowing a clean cut of the braided wire, essential for termination. The **T-29A Flame Retardant Anti Fray Saturant** can be applied by conventional die-wiping applications and dried with forced hot air at a temperature of approximately 130-150°F.