



western filament, inc.

**DATA SHEET FOR 70HOF25R WHITE w/TRACER
MEETS BOEING BMS 13-54D SPECIFICATION**

SCOPE

This data sheet establishes the requirements of 70HOF25R w/TRACER.

MATERIAL

The yarn furnished under this data sheet shall be a Nomex® aramid fiber. The material shall be coated with a synthetic elastomer coating.

The material will have a dark green tracer.

CONSTRUCTION

The yarn shall be braided into a flat braid configuration.

Width	-----	.100”min. / .120” max.
Thickness	-----	.011”min. / .017” max.
Breaking Strength	-----	50 lb. min.
Elongation	-----	40% max.
Coating	-----	15% - 25%

EFFECTS OF HEAT

The yarn furnished under this data sheet does not melt & does not propagate flame. At about 800°F it carbonizes & forms a tough char.

EFFECTS OF
ACIDS AND
ALKALIS

The yarn used in this braid is unaffected by most acids. It has good resistance to alkalis, and excellent resistance to mildew, & aging. It also has good abrasion resistance.

**For Pricing and Information
please contact distributor:**
KIEPURA AVIATION CORP.
61 Church St.
Littleton, NH 03561
Tel: 603-444-3459 / Fax: 603-444-0790
Toll Free: 1-888-522-8273 (USA/Canada)
Email: jane@kiepuraaviation.com
www.kiepuraaviation.com