



western filament, inc.

DATA SHEET FOR 40HOF17R w/CROSS TRACER
PER BMS 13-54D, GRADE D, TYPE III, CLASS 1, FINISH C,
SIZE 75/12

SCOPE

This data sheet establishes the requirements of 40HOF17R w/CROSS 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 a flat braid.

Width ----- .065" min. / .085" max.
Thickness ----- .009" min. / .015" max.
Breaking Strength ----- 35 lb. min.
Elongation ----- 40% max.
Color ----- Any per Munsell Chart

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