

SMALL DIAMETER CORD

FIBERGLASS MATRIX CORD

MM HD 1/4" 1/4" DIAMETER 500 FT / SPOOL 2 SPOOLS / BOX

CONTINUOUS USE LIMIT 1000° F SHORT TERM USE LIMIT 1500° F MELTING POINT 2050° F

MANUFACTURED FROM FIBERGLASS YARN THAT WILL NOT BURN, SMOLDER, SHRINK, ROT OR MILDEW. THEY HAVE HIGH DIELECTRIC STRENGTH, MAINTAIN A LARGE MEASURE OF TENSILE STRENGTH AT ELEVATED TEMPERATURES AND ARE HIGHLY RESISTANT TO MOST CHEMICALS. EXCELLENT RESISTANCE TO SUNLIGHT AND AGING.

POLYESTER CORD

HT 3/16" with FG CORE 3/16" DIAMETER 1000 FT / SPOOL 1 SPOOL / BOX

POLYMER MELT
TEMPERATURE 500° F
FIBERGLASS CORE
TEMPERATURE LIMIT 1000 °F
MAXIMUM FORCE (lbf) 37

MAXIMUM FORCE (lbf) 374 ASTM-A370-14

THE POLYMER IS CHEMICALLY STABLE AND RESISTANT TO ATTACK BY OILS, SOLVENTS, WEAK ACIDS AND ALKALIS.

NOMEX MATRIX CORD

MM 3/16" 3/16" DIAMETER 1250 FT / SPOOL 2 SPOOLS / BOX

CONTINUOUS USE LIMIT 400° F

MELTING POINT Decomposes at 800° F

EXCELLENT ABRASION AND SOLVENT RESISTANCE. IT HAS GOOD RESISTANCE TO SUNLIGHT AND AGING, AS WELL AS ALKALI RESISTANCE AND FAIR ACID RESISTANCE.

THE INFORMATION PRESENTED IS INTENDED AS A SPECIFICATION GUIDE ONLY. MATERIALS SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE MSDS BEFORE HANDLING. NO WARRANTIES ARE EXPRESSED OR IMPLIED AS APPLICATION CONDITIONS ARE BEYOND OUR CONTROL.