



KEVLAR FABRIC

1 DESCRIPTION

Kevlar Fabric is an aramid fiber blend over a fiberglass core yarn. Known for its incredible strength, Kevlar Fabric has found itself used as an essential component in protective equipment used by all industrial fields for abrasion protection and high-strength fabric for covers and blankets.

2 APPLICATIONS

Kevlar Fabric is intended for preheating blankets, kneeling pads, protecting hoses, cables, welding neck protectors, low-temperature heating blankets, and welding gloves.

3 ADVANTAGES

Kevlar Fabric is most notably recognized for its durability and ability to withstand impact, due to its high tensile strength-to-weight ratio.

4 PROPERTY DATA

Characteristics:

Weight
Thickness
Tensile Strength

Temperature Resistance
Color:

English Values:

22.0 oz/sy +/- 10%
0.08" +/- 10%
Warp: 225 lbs/in
Fill: 150 lbs/in
600°F
Yellow and Green

Metric Values:

745.93 g/m² +/- 10%
2.032 mm +/- 10%
40.1804 kg/cm
26.787 kg/cm
315 °C

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