



Thermal Tech & Temp

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TTT | KEVLAR

DESCRIPTION:

KEVLAR is an aramid fiber blend over a fiberglass core yarn often used to produce hight tempera-
ture gloves and safety clothing. There are countless applications for this fabric including, but not
limited to: audio equipment, drum heads, archery, cooking ware, tires, electricity generation, etc. It
is often worn by fire fighters, police, SWAT, security, etc.

KEVLAR is able to withstand temperatures up to 600°F. It's made from strong, lightweight, synthetic
fiber.

USES:

- cryogenics
- armor
- personal protection
- shoes
- cycle tires
- audio equipment
- drumheads
- rope, cable, sheath
- building construction
- expansion joints & hoses



KEVLAR PROPERTIES

WEIGHT:

22 OZ/SY +/- 10%

THICKNESS:

.08 INCHES +/- 10%

COUNT:

20 x 11

TENSILE STRENGTH:

Warp: 225 lbs. / inch

Fill: 150 lbs. / inch

TEMP RESISTANCE:

600°F

COLOR:

Yellow