

ACME-KSS4/8

Para-Aramid with 316 stainless steel wire sewing thread

Description:

Acmetex Acme-KSS4/8 Para-Aramid(Kevlar by Dupont) with 316 stainless steel sewing thread offer the strong tensile strength while the 316 with high Inconel stainless steel wire gives good chemical resistance.

Advantages:

- Heat resistant
- Chemical resistant
- Good sewability
- Flexibility
- Good tensile strength

Applications:

- Welding blanket/curtains
- Expansion joints
- High temperature insulation
- Heat shield/containment
- Gaskets & over-door seals
- Removable insulation cover
- Filter bag



Property Data

KSS4/8

Material	Para-Aramid with 316 stainless steel wire
Twist	4 ply with 8 wires
Tensile strength(lbs)	Approx. 40
Final Twist	"Z"
Para-Aramid Decomposition Point	Approx. 878°F (470°C)
Stainless Steel Melting Point	Approx. 2552°F (1400°C)
Size of the thread	0.015"
Weight per spool	About 1.1 lbs(500 grams)