



High Performance Permanently Flame Retardant Textiles

Features

- **Excellent Flame Retardant Performance**

Good flame retardant effect, low smoke, no poison, and permanent flame retardant performance. Prevention of fire spreading by self-extinguishing feature.

- **Permanently Flame Retardant Textiles**

Permanent flame retardant material whose property does not change over time nor decline with frequent washing.

- **Environmentally Friendly**

Flare FR textiles are environmentally friendly. Which cannot be said of fabrics in which specific functions are achieved by applying a chemical coating. When washed, fabrics do not release any finish that can harm the environment.

KFS-Flare yarn is flame retardant filament yarn produced in FDY, POY, DTY and Mono filaments. High-performance flame retardant material using which has high test results and non-toxic phosphorus flame retardants.

Specification

FDY

SD : 50d/24f, 68d/24f, 75d/36f, 100d/36f, 150d/48f, 150d/96f, 150d/144f, 300d/96f,

DTY

SD : 75d/36f, 75d/72f, 100d/36f, 150d/48f, 150d/96f, 150d/144f, 300d/96f, 300d/288f

Dope Dyed is available upon request

FR Mother yarn FDY : 20d/1f, 30d/1f, 240d/12f, 300d/10f

FR Mother yarn DTY : 20d/1f, 200d/10f

Application

Interior : Curtain, Upholstery, Tablecloth, Carpet, Mat Interior fabrics for car, ship and aircraft

Bedding : Bedclothes, Bedspread, Blanket, Quilt, Cushion, Stuffing, Fabrics for floor

Garment : Baby wear, children's night wear, Work wear

The others : Blinder, Air filter, Wall paper, Partition

