

Technical Textiles

PROTECT® ARAMID ACCESSORIES

Product Description

Protect® aramid III-A is a registered brand of Technical Textiles®. Accessories made from Protect® aramid III-A yarn, provide inherently heat and flame resistance along with excellent durability and do not lose their properties during the life of the garment.

Features

- High protection from heat and flame.
- Permanent flame resistance.
- Self-extinguishing, does not melt or drip.
- Low heat conductivity.
- High tenacity, low weight.
- Low abrasion and high strength.
- Excellent chemical resistance.
- Anti-static.

Raw Material

Protect® aramid III-A yarn (93% Meta aramid, 5% Para aramid, 2% Anti-static fiber)

Zipper Teeth Material

Golden Brass, Antic Brass

Zipper sizes

5#, 3#, 10#,

Color

Natural, Sage green, R.Blue, Navy blue, Yellow, Red, Orange, Black, D.Tan,

Applications

- Personal protective clothes.
- Oil/Gas work uniform.
- Racing wear.
- Firefighter suits.
- Tank suits.
- Flying suite.
- Lab Jackets.
- Electric Arc garments.

Zipper Test

- Zipper strength (Bottom stop holding strength)
- Zipper strength (Chain crosswise strength)
- Zipper strength (Separating unit, Crosswise)
- Zipper strength (Slider lock holding)
- Zipper strength (Slider pull, Pull off)
- Zipper strength (Top stop holding)

Yarn Test

- Count Test
- CV% of count
- Tensile strength Test
- Harness

Benefits

Protection against heat and flame, electric arc & static electricity.





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Raw Material

Protect® aramid III-A thread (93% Meta aramid, 5% Para aramid, 2% Anti-static fiber)

Spun yarn dyed**Thread Counts Range**

30/1, 30/2, 30/3, 30/4, 40/1, 40/2, 10/1, 20/1, 20/2

Color

Natural, Sage green, R.Blue, Navy blue, Yellow, Red, Orange, Black, D.Tan,

Care

- Wash garments of Protect® III-A separately from other fabrics/garments.
- Machine wash. Hot water (60 C)
- Tumble dry low (160 F/71 C)
- Do not use chlorine bleach nor detergents containing chlorine bleach.
- Press with an adapted low pressure, or for a short period of time dehydration.
- Use proper washing water which is free from dyes/iron/manganese.
- At the end of washing program, rinse out to achieve a pH-value of 5.5 to 6.
- When using commercial laundry aids, be sure to read and carefully follow the manufacturer's instructions.
- Do not line dry in sunlight.

Packing

Every con size will be 100gram to 200gram.



Made in Pakistan
By Technical Textiles®

TT/SB/01 rev 01