



Wuhan En Ze Textile Technology Co., Ltd.
Wuhan Tian Hong Rui Trading Co., Ltd.

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Technical Data Sheet

Item No. P1920

Description: CVC 8020 FR AS SATIN fabric

Fabric Composition: 80% cotton, 20% polyester

Weave: satin 4/1

Weight: 330±10 gsm

Yarn count: 10*10, 80*46

Width: 57-58 inch

Color: Pantone 19-0622TPX

Color fastness: ≥ 4

Dry rub: ≥ 4, **Wet rub:** ≥ 3-4

Shrinkage: ≤ 3%

pH: 4-8

Tensile Strength (EN ISO 139137-3): Warp: ≥ 1000 N, Weft: ≥ 500 N

Tear Strength (EN ISO 13937-3): Warp: 20 N, Weft: 30 N

Abrasion resistance (EN ISO 14947-2): ≥ 40.000 cycles – 12kPa

Fire Resistance (EN ISO 11612):

Performance: Self-extinguishing after removing flame, no flame spread & no molten drip

Afterflame time: ≤ 2 seconds

Afterglow time: ≤ 2 seconds

Damaged length: ≤ 100 mm

Color fastness to washing (EN ISO 105-C06): ≥ 4

Dimensional change: ≤ 3 %

Wash durability: Keep qualified after 5 washes



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WUHAN EN ZE TEXTILE TECHNOLOGY CO.,LTD is a factory, where the fabric is being produced.

WUHAN TIAN HONG RUI TRADING CO.,LTD is a legal export company of the above mentioned factory.

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