Fabric 042 Information and Images

Fabric Name: Surah/Foulard
Fiber Content: Silk
Warp Yarn: Multifilament
Filling Yarn: Multifilament
Yarn Characteristics: Minimal-twist warp; 2-ply filling
Fabric Construction: 2/2 Twill
Fabric Count: 84x62 per 2.5 cm
Fabric Weight: 70 g/m²
Fabric Thickness: 0.15 mm
Fabric Width: 45
Warp Breaking Strength: 30 kg
Filling Breaking Strength: 23 kg
Warp Tearing Strength: 3520 g
Filling Tearing Strength: 3960 g
Opacity: High
Wrinkle Recovery: Medium
Drape: Medium
Pleating: Medium
Reference Number: TK# 76
Surah or Foulard - Silk, smooth filament yarns, 2/2 twill
Fabric Count: 2/2 twill weave

To calculate the fabric count of 2/2 twill weave fabric:
1. Count the # of repeats in the warp direction. 2. Multiply the # of repeats by 4 (# of yarns in a 2/2 repeat), and add the yarns from the last incomplete set. 3. Multiply the number by 2 (images are 1/2 inch). 4. Repeat steps 1-3 for filling direction.
Surah or Foulard - Silk, filament yarns (minimal-twist warp and 2-ply filling) 2/2 twill

warp yarn

yarn ends pulled to separate fibers

filling yarn

2.5 cm (1"")

2-ply

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