

TECHNICAL DATASHEET



Article: Style 120
Setting (Thr/cm): 13,5/13,5
Weave: Plain
Finish: scoured

| <u>Construction:</u> | Warp | Weft |
|-------------------------------|------------------|------------------|
| Yarn material ¹⁾ : | Kevlar® 49 T 965 | Kevlar® 49 T 965 |
| Yarn number ¹⁾ : | 21,5 tex | 21,5 tex |

| <u>Technical Data:</u> | | Unit | Target | +/- | Tolerance |
|--------------------------------|------|-------------------|------------|-----|-----------|
| Fibre density ^{1) 3)} | Warp | g/cm ³ | 1,45 | +/- | 0,05 |
| | Weft | g/cm ³ | 1,45 | +/- | 0,05 |
| Linear density ¹⁾ | Warp | tex | 22 | +/- | 2 |
| | Weft | tex | 22 | +/- | 2 |
| Twist ¹⁾ | Warp | T/m | | +/- | |
| | Weft | T/m | | +/- | |
| Setting | Warp | Thr./cm | 13,5 | +/- | 0,5 |
| | Weft | Thr./cm | 13,5 | +/- | 0,5 |
| Weave | | | Plain | | |
| Weight | | g/m ² | 61 | +/- | 3 |
| Dry weight | | g/m ² | 58 | +/- | 3 |
| Moisture content | | % | 5,0 | +/- | max. |
| Thickness ²⁾ | | mm | 0,12 | +/- | 0,02 |
| Width | | cm | as ordered | +/- | 1 |
| | | | | | |

¹⁾ = n.G. = depending on order and yarn specification

³⁾ = no measure, certified by supplier

²⁾ = approximate value, not for release

Remarks:

| | | |
|-------------------------------|----------------------------------|--|
| Date 28.07.2009 | Q.A. Monika Dassel | This Datasheet does not include Revision Service. |
|-------------------------------|----------------------------------|--|