

# TECHNICAL DATASHEET



Article: Style 26 K  
 Setting [threads/cm]: 3,9/3,9  
 Weave: Plain  
 Finish: loomstate

**suter-kunststoffe ag**  
**swiss-composite.ch**  
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| Construction: | Warp         | Weft         |
|---------------|--------------|--------------|
| Material:     | Diolen®164 S | Diolen®164 S |
| Yield:        | 330 tex      | 330 tex      |

| Technical Data                 | Standard                      |      | Unit              | Target     | +/- | Tolerance |
|--------------------------------|-------------------------------|------|-------------------|------------|-----|-----------|
| Fibre density <sup>1) 3)</sup> |                               | Warp | g/cm <sup>3</sup> | -          | +/- | -         |
|                                |                               | Weft | g/cm <sup>3</sup> | -          | +/- | -         |
| Linear density <sup>1)</sup>   |                               | Warp | tex               | 330        | +/- | 17        |
|                                |                               | Weft | tex               | 330        | +/- | 17        |
| Twist <sup>1)</sup>            |                               | Warp | T/m               |            | +/- |           |
|                                |                               | Weft | T/m               |            | +/- |           |
| Setting                        | DIN EN 1049 T2 <sup>4)</sup>  | Warp | thr./cm           | 3,9        | +/- | 0,2       |
|                                |                               | Weft | thr./cm           | 3,9        | +/- | 0,2       |
| Weight                         | DIN ISO 12127 <sup>4)</sup>   |      | g/m <sup>2</sup>  | 265        | +/- | 13        |
| Dry Weight                     | DIN EN ISO 3344 <sup>4)</sup> |      | g/m <sup>2</sup>  | -          | +/- | -         |
| Moisture content               | DIN EN ISO 3344 <sup>4)</sup> |      | %                 | -          |     |           |
| Thickness <sup>2)</sup>        | DIN ISO 5084 <sup>4)</sup>    |      | mm                | 0,50       | +/- | 0,05      |
| Width                          | DIN EN 1773 <sup>4)</sup>     |      | cm                | as ordered | +/- | 2         |
|                                |                               |      |                   |            |     |           |
|                                |                               |      |                   |            |     |           |

1) or n.G.: depending on order and yarn specification

2) approximate value, not for release

3) no measure, certified by supplier

4) according to DIN...

## Remark:

The values describe the properties of the fabric based on a limited production period.

|                    |                       |                                                   |
|--------------------|-----------------------|---------------------------------------------------|
| Date<br>04.05.2016 | QM<br>Sybille Büscher | This datasheet does not include revision service. |
|--------------------|-----------------------|---------------------------------------------------|