

# Art. 279135 HTC 10/15-40



- Material, lengthways: Carbon 48K-entwined / Density: 1.78 g/cm<sup>3</sup>
- Material, crossways: Carbon 12K / Density: 1.78 g/cm<sup>3</sup>
- Binder yarn: PP 110 dtex
- Weight: Approx.: 320 g/m<sup>2</sup> uncoated  
Approx.: 380 g/m<sup>2</sup> coated

- |                               |   |
|-------------------------------|---|
| ■ Number of threads per meter | ■ Reinforcement cross section per meter |
| lengthways : 78               | lengthways : 142 mm <sup>2</sup>        |
| crossways: 55                 | crossways: 25 mm <sup>2</sup>           |

## ■ Test values according to DIN EN ISO 3341 (Stfi: 2460)

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|--|---------------------|
| □ Tensile strength                               | □ Elongation        |
| lengthways : 2551 N/mm <sup>2</sup> → 362.2 kN/m | lengthways : 1.17 % |
| crossways: 2847 N/mm <sup>2</sup> → 71.1 kN/m    | crossways: 1.24 %   |

- Coating: Styrol Butadien / Application range up to 40 degrees Celsius

- Grid opening:  
lengthways: 15 mm  
crossways: 10 mm

- Working width: 300 cm
- Working length: on demand

