

Art. 279136

HTC 21/21-40



- Material, lengthways: Carbon 48K-entwined / Density: 1.78 g/cm³
- Material, crossways: Carbon 48K / Density: 1.78 g/cm³
- Binder yarn: PES 167 dtex
- Weight: Approx.: 255 g/m² uncoated
Approx.: 295 g/m² coated

- Number of threads per meter
lengthways : 39
crossways: 39
- Reinforcement cross section per meter
lengthways : 71 mm²
crossways: 71 mm²

■ Test values according to DIN EN ISO 3341 (Stfi: 2463)

- Tensile strength
lengthways : 2531 N/mm² → 179.7 kN/m
crossways: 2841 N/mm² → 201.7 kN/m
- Elongation
lengthways : 1.71 %
crossways: 1.47 %

- Coating: Acrylate / Application range up to 40 degrees Celsius

- Grid opening:
lengthways: 22 mm
crossways: 22 mm

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

