

# Art. 279141

## HTB 10/40-40



- Material, lengthways: Basalt 2400 Tex / Density: 2.75 g/cm<sup>3</sup>
- Material, crossways: Basalt 2400 Tex / Density: 2.75 g/cm<sup>3</sup>
- Binder yarn: PES 167 dtex
- Weight: Approx.: 335 g/m<sup>2</sup> uncoated  
Approx.: 375 g/m<sup>2</sup> coated

- Number of threads per meter  
lengthways : 84  
crossways: 61
- Reinforcement cross section per meter  
lengthways : 73 mm<sup>2</sup>  
crossways: 53 mm<sup>2</sup>

### ■ Test values according to DIN EN ISO 3341 (Stfi: 2472)

- Tensile strength  
lengthways : 1355 N/mm<sup>2</sup> → 98.9 kN/m  
crossways: 1251 N/mm<sup>2</sup> → 66.3 kN/m
- Elongation  
lengthways : 1.56 %  
crossways: 1.32%

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

- Grid opening:  
lengthways: 14 mm  
crossways: 10 mm

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

