

# Art. 279140

## HTB 22/22-40



- 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.: 205 g/m<sup>2</sup> uncoated  
Approx.: 229 g/m<sup>2</sup> coated

- Number of threads per meter  
lengthways : 43  
crossways: 42
- Reinforcement cross section per meter  
lengthways : 37 mm<sup>2</sup>  
crossways: 36 mm<sup>2</sup>

### ■ Test values according to DIN EN ISO 3341 (Stfi: 2471)

#### □ Tensile strength

lengthways : 1068 N/mm<sup>2</sup> → 39.5 kN/m  
crossways: 1347 N/mm<sup>2</sup> → 48.5 kN/m

#### □ Elongation

lengthways : 1.61 %  
crossways: 1.63 %

- 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

