

Technische Daten

Technical Data

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|--|------------------------------------|---|
| Article: | needlona® PPS/PPS 554 glaze | |
| TAN: | 6035 | |
| Composition | | |
| web: | Polyphenylene Sulphide | |
| scrim: | Polyphenylene Sulphide | |
| Area Weight [g/m²]: | 550 | |
| <small>ISO 9073-1</small> | | |
| Thickness [mm]: | 1.7 | |
| Density [g/cm³]: | .32 | |
| Air Permeability | | |
| <small>EN ISO 9237</small> | | |
| [mm/s @ 200 Pa]: | 200 | resp. 120 l/(dm² min) @ 200 Pa |
| Pore Volume [%]: | 76 | |
| Tensile Strength | | |
| <small>ISO 9073-3</small> | | |
| (Sample size 200/50 mm) | | |
| length [daN]: | 100 | |
| cross [daN]: | 120 | |
| Elongation at Break | | |
| <small>ISO 9073-3</small> | | |
| length [%]: | 30 | |
| cross [%]: | 35 | |
| Temperature Resistance ^{*)} | | |
| cont. [°C]: | 190 | *) Chemical gas stream conditions may require a lower continuous operating temperature to be maintained |
| peak [°C]: | 200 | |
| max. Change of Dimensions at 190°C [%]: | 1 | |
| Properties: | » heat set » glazed face side | |



F665

certified according to
ISO 9001

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The data are based on the determination and measurements (using appropriate standards as guidelines) of virgin fabrics and are subject to usual tolerances. This information does not express or imply any guarantee and the right is reserved to make any modifications without notice.