High-tech-flon®
high performance films and fabrics

# Technical Data Sheet

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## PTFE.GFA.115.HTF.BLU.AD

PTFE glass fabric
by meter

| General Properties | Unit | Value |
|---|---|---|
| Nominal Thickness | mm | 0,15 |
| Effective Thickness | mm | 0,147 |
| Weight | g/m² | 296,00 |
| Temperature resistance | °C | -70 to +230 |
| Surface Resistivity | Ω/m | <1 x 10^14 |
| Dielectric strength | KV/mm | 32 |
| Adhesive Type | | Silicone |
| Adhesive thickness | mm | 0,045 |
| Adhesion Strength | N/cm | 5,2 |
| Coefficient of friction (against steel) | | 0,04-0,10 |
| Tensile strength | N/cm | 260 x 310 |
| Elongation | % | <0,05 |
| Hardness | | Shore D 60 |
| Standard width(s) | mm | 1000,00 |
| Standard Length(s) | mm | 30000,00 |
| Color | | Blue |

The values apply exclusively to the base material without adhesive, liner, or other components. All stated values are subject to tolerances of +/- 5%

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