

Technical Data Sheet

PRODUCT: CHEMFAB® 100-22

CHEMFAB® 100-22 is a Premium grade PTFE-coated glasscloth based on a high strength woven fibreglass reinforcement. It is specifically configured to provide excellent release and chemical resistant properties as well as superior mechanical stability.

CHEMFAB® 100-22 is typically used as a conveyor belt fabric and as a release sheet in polymer processing. Typical applications include vulcanizing of rubber backed carpet and sheets and foam manufacturing.

| TYPICAL PROPERTIES | UNIT | VALUE | TEST METHOD |
|-------------------------|------------------|--------------|----------------|
| Weight: | g/m ² | 820 | FTMS 191A-5041 |
| Thickness: | mm | 0.450 | FTMS 191A-5030 |
| Tensile Strength: | N/cm | 700 x 500 | FTMS 191A-5102 |
| Trap Tear Strength: | N | 110 x 80 | FTMS 191A-5136 |
| PTFE-Content: | % | 50 | - |
| Temperature Resistance: | °C | -150 to +260 | - |
| Standard Widths: | mm | 2000 | - |

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