

テクニカルデータシート

Durostone[®] EPF S6

GFK-EP

製品の用途例

- 発電機およびモーター
- 電気
- 電気絶縁
- 機械工学
- HVDC 送電

| | 試験法 | 単位 | 値 |
|-------------------------------|-----------|---------------------|-------|
| 機械的物性 | | | |
| 密度 | ISO 1183 | g / cm ³ | 2,05 |
| 曲げ強度 [⊥] | ISO 178 | MPa | 550 |
| 曲げ強度 [⊥] +150°C | ISO 178 | MPa | 275 |
| たわみ荷重弾性係数 [⊥] | ISO 178 | MPa | 25000 |
| たわみ荷重弾性係数 [⊥] +150°C | ISO 178 | MPa | 23000 |
| 引張強度II | ISO 527 | MPa | 220 |
| 熱的物性 | | | |
| 温度指数 | IEC 60216 | T.I. | 180 |
| 絶縁階級 | IEC 60085 | / | H |

⊥ = perpendicular to the lamination II = parallel to the lamination

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