

テクニカルデータシート

Durostone[®] PMP 376

GFK-UP

製品の特徴

- ガラス繊維で強化されたポリエステル樹脂
- 電気絶縁性

	試験法	単位	値
一般的物性			
Standard Color			RAL7035
機械的物性			
曲げ強度 [⊥]	ISO 178	MPa	350
たわみ荷重弾性係数 [⊥]	ISO 178	MPa	-
引張強度II	ISO 527	MPa	250
衝撃強度(シャルピー衝撃試験)II	ISO 179	kJ / m ²	80
機械的特性			
密度	ISO 1183	g / cm ³	1.9
吸水率 (4mm厚)	ISO 62	%	0.5
電気的特性			
油中耐電圧90°C [⊥]	IEC 60243	kV / mm	10
比較トラッキング指数	IEC 60112	CTI	600
絶縁抵抗 [⊥]	IEC 60631-3-1	Ω/cm	10 ¹²

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

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