

テクニカルデータシート

Durostone[®] WGR 781

製品の特徴

- ウェーブはんだ付け用に開発された繊維強化複合材料ロックス
- 良好な機械特性
- Good surface resistivity

製品の用途例

	試験法	単位	値
機械的物性			
密度	ISO 1183	g / cm ³	1,85
曲げ強度 [⊥]	ISO 178	MPa	400
曲げ強度 [⊥] +150°C	ISO 178	MPa	300
たわみ荷重弾性係数 [⊥]	ISO 178	MPa	26000
たわみ荷重弾性係数 [⊥] +150°C	ISO 178	MPa	24000
熱的物性			
熱伝導率	DIN 52612	W/m K	0,3
最高連続使用温度		°C	280
機械的特性			
吸水率 ((method 1))	ISO 62	%	< 0,1
ESD properties			
表面固有抵抗	ASTM D257	Ω/sq	10 ⁵ - 10 ⁸

[⊥] = perpendicular to the lamination II = parallel to the lamination Availability - Standard sheet size: 2500 x 1220 mm - Thickness: 6 -0/+0,2 mm 8 -0/+0,2 mm 10 -0/+0,2 mm other thicknesses available on request - Sanded

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