

テクニカルデータシート

Durostone[®] LTE 769

GFK-EP

製品の特徴

製品の用途例

- ウェーブはんだ付け用に開発された繊維強化複合材料コンクリート
- ソルダーパレットに適した素材

	試験法	単位	値
一般的物性			
密度	DIN EN ISO 1183-1	g / cm ³	1,85
機械的物性			
曲げ強度 [⊥] RT	ISO 178	MPa	360
曲げ強度 [⊥] +150°C	ISO 178	MPa	65
たわみ荷重弾性係数 [⊥] RT	ISO 178	MPa	18000
たわみ荷重弾性係数 [⊥] +150°C	ISO 178	MPa	4500
熱的物性			
熱伝導率	DIN 52612	W/m K	0,23
最高連続使用温度		°C	260
機械的特性			
吸水率	ISO 62	%	< 0,20
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: 2440 x 1220 mm - Thickness: 5 -0/+0,2 mm 6 -0/+0,2 mm 8 -0/+0,2 mm 10 -0/+0,2 mm 12 -0/+0,2 mm - Sanded

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