

## テクニカルデータシート

Maywoflamm<sup>®</sup> ASA PC

## 製品の特徴

- 真空成形に適した素材
- 耐火性
- UV耐性

## 製品の用途例

- 真空成形

	試験法	単位	値
<strong>一般的物性</strong>			
密度	DIN EN ISO 1183-1	g / cm <sup>3</sup>	1,23
吸水率	DIN EN ISO 62	%	0,2
燃焼性	UL 94		V0 (1,5mm)
<strong>機械的物性</strong>			
引張降伏応力	DIN EN ISO 527	MPa	57
引張破壊伸び率	DIN EN ISO 527	%	23
引張弾性率	DIN EN ISO 527	MPa	2350
ノッチ付き衝撃耐性	DIN EN ISO 179	kJ / m <sup>2</sup>	13
<strong>熱的物性</strong>			
融点	ISO 11357-3	°C	> 220
熱伝導率	DIN 52612-1	W / (m * K)	0,2
線膨張係数	DIN 53752	10 <sup>-6</sup> / K	68
ピカットB軟化温度	DIN EN ISO 306, Vicat B	°C	95
<strong>電気的物性</strong>			
表面固有抵抗	DIN EN 61340	Ω	> 10 <sup>12</sup>
体積固有抵抗	DIN EN 61340	Ω	> 10 <sup>12</sup>

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Print: 21/11/2024 • Release: 05/03/2024 • Version: 4.0

PIM-Version: 24 • PIM-ID: 750880 • PIM-Code: 24-18-16.12.9-4-12

