

## テクニカルデータシート

Maywoflamm<sup>®</sup> ABS V0

ABS

## 製品の特徴

- 耐火性
- 表面はセミマットな質感

## 製品の用途例

- 真空成形

	試験法	単位	値
<b>一般的物性</b>			
密度	DIN EN ISO 1183-1	g / cm <sup>3</sup>	1,20
燃焼性	UL 94		V0 (1,6mm)
<b>機械的物性</b>			
引張降伏応力	DIN EN ISO 527	MPa	36
降伏伸び	DIN EN ISO 527	%	2,4
引張破壊呼び歪	DIN EN ISO 527	%	60
引張弾性率	DIN EN ISO 527	MPa	1876
ノッチ付き衝撃耐性	DIN EN ISO 179	kJ / m <sup>2</sup>	10
<b>熱的物性</b>			
融点	ISO 11357-3	°C	>180
熱伝導率	DIN 52612-1	W / (m * K)	0,2
線膨張係数	DIN 53752	10 <sup>-6</sup> / K	90
ピカットB軟化温度	DIN EN ISO 306, Vicat B	°C	95
<b>電氣的物性</b>			
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: 27/06/2026 • Release: 26/06/2025 • Version: 7.0  
PIM-ID: 709688 • PIM-Code: 128-12-16.13-4-12  
Company-IDs: 20070

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