

## テクニカルデータシート

Maywotron<sup>®</sup> XT M

PS

## 製品の特徴

- 導電性

## 製品の用途例

- 真空成形
- エレクトロニクス

	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>	1,04
吸水率	DIN EN ISO 62	%	0,1
<b>機械的物性</b>			
引張降伏応力	DIN EN ISO 527	MPa	19
降伏伸び	DIN EN ISO 527	%	1,1
引張破壊呼び歪	DIN EN ISO 527	%	48,2
引張弾性率	DIN EN ISO 527	MPa	2006
ノッチ付き衝撃耐性	DIN EN ISO 179	kJ / m <sup>2</sup>	7,3
<b>熱的物性</b>			
融点	ISO 11357-3	°C	>170°C
熱伝導率	DIN 52612-1	W / (m * K)	0,17
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	98
<b>電氣的物性</b>			
表面固有抵抗	DIN EN 61340	Ω	10 <sup>4</sup> - 10 <sup>6</sup>
体積固有抵抗	DIN EN 61340	Ω	10 <sup>4</sup> - 10 <sup>6</sup>

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\*internal test

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Print: 01/05/2026 • Release: 26/09/2024 • Version: 2.0

PIM-ID: 753365 • PIM-Code: 54-91-13-4.8-8

Company-IDs: 20070

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