

テクニカルデータシート

Maywosoft[®] ABS/TPU super matt

ABS / TPU

製品の特徴

- 優れた熱成形性
- マットな表面
- 柔らかい感触

製品の用途例

- 真空成形

| | 試験法 | 単位 | 値 |
|--------------|-------------------------|---------------------|-------------------|
| 一般的物性 | | | |
| 密度 | DIN EN ISO 1183-1 | g / cm ³ | 1,08 |
| 吸水率 | DIN EN ISO 62 | % | 0,3 |
| 機械的物性 | | | |
| 引張降伏応力 | DIN EN ISO 527 | MPa | 29 |
| 引張破壊呼び歪 | DIN EN ISO 527 | % | 33 |
| 引張弾性率 | DIN EN ISO 527 | MPa | 1850 |
| ノッチ付き衝撃耐性 | DIN EN ISO 179 | kJ / m ² | 9 |
| 熱的物性 | | | |
| 融点 | ISO 11357-3 | °C | - |
| ピカットB軟化温度 | DIN EN ISO 306, Vicat B | °C | 97 |
| 電氣的物性 | | | |
| 体積固有抵抗 | DIN EN 62631-3-1 | Ω * cm | >10 ¹² |
| 表面固有抵抗 | DIN EN 62631-3-2 | Ω | >10 ¹² |

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