

## テクニカルデータシート

Maywosoft<sup>®</sup> ABS/TPU super matt

## 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                 |
|--------------|-------------------------|---------------------|-------------------|
| <b>一般的物性</b> |                         |                     |                   |
| 密度           | DIN EN ISO 1183-1       | g / cm <sup>3</sup> | 1,08              |
| 吸水率          | DIN EN ISO 62           | %                   | 0,3               |
| <b>機械的物性</b> |                         |                     |                   |
| 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 <sup>2</sup> | 9                 |
| <b>熱的物性</b>  |                         |                     |                   |
| 融点           | ISO 11357-3             | °C                  | -                 |
| ピカットB軟化温度    | DIN EN ISO 306, Vicat B | °C                  | 97                |
| <b>電氣的物性</b> |                         |                     |                   |
| 体積固有抵抗       | DIN EN 62631-3-1        | Ω * cm              | >10 <sup>12</sup> |
| 表面固有抵抗       | DIN EN 62631-3-2        | Ω                   | >10 <sup>12</sup> |

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