

# PSM® HL-101-40

Thermoplastic

Wuhan Huali Environmental Technology Co., Ltd.

## Message:

PSM®HL-101-40 is a thermoplastic material. This product is available in the Asia-Pacific region. PSM®The main characteristics of the HL-101-40 are: environmental protection/green.

| General Information             |               |                     |              |
|---------------------------------|---------------|---------------------|--------------|
| Features                        |               | Updatable resources |              |
| Physical                        | Nominal Value | Unit                | Test Method  |
| Density                         | 1.00 - 1.10   | g/cm <sup>3</sup>   | ISO 1183     |
| Melt Mass-Flow Rate (MFR)       | 0.30 - 1.0    | g/10 min            | ISO 1133     |
| Biobased Content                | 22            | %                   | ASTM D3856   |
| Moisture                        |               | %                   |              |
| Cleanliness                     |               | pcs/100 g           |              |
| Mechanical                      | Nominal Value | Unit                | Test Method  |
| Tensile Stress                  | > 12.0        | MPa                 | ISO 527-2    |
| Nominal Tensile Strain at Break | 45 - 55       | %                   | ISO 527-2    |
| Thermal                         | Nominal Value | Unit                | Test Method  |
| Vicat Softening Temperature     | 115 - 125     | °C                  | ISO 306/B120 |

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## Recommended distributors for this material

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