

Ravaplen[®] 71 T 42

Polypropylene
Near Prime Compound

Description:

PP copolymer, near prime compound, 10% talcum filled

General

MFI (230°/2,16kg)	ISO 1133	12	g/10min
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Thermal

HDT/A (1,82MPa)	ISO 75A	53	°C
HDT/B (0,46MPa)	ISO 75B	100	°C
Vicat softening point (B50 (50N))	ISO 306	60	°C

Mechanical

Izod notched impact strength (23 °C)	ISO 180	35	kJ/m ²
Tensile strength at yield (23 °C)	ISO 527	20	MPa
Tensile modulus (23 °C)	ISO 527	1450	MPa
Flexural modulus (23 °C)	ISO 178	1600	MPa

Various

Ash content (600 °C)	ISO 3451	10	%
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Remark:

PROVISIONAL DATASHEET

Available in the following colors:

- E25068