

# Ravaplen<sup>®</sup> 62 T 43

Polypropylene Near Prime Compound

## Description:

PP Copolymer, near prime compound, 20% talc reinforced, different colours on request

| General                                |          |      |         |
|--|----------|------|---------|
| MFI (230°/2,16kg)                      | ISO 1133 | 12   | g/10min |
| Density                                | ISO 1183 | 1,03 | g/cm³   |
| Thermal                                |          |      |         |
| HDT/A (1,82MPa)                        | ISO 75A  | 56   | °C      |
| Vicat softening point (B50 (50N))      | ISO 306  | 55   | °C      |
| Mechanical                             |          |      |         |
| Izod notched impact strength (23 °C)   | ISO 180  | 30   | kJ/m²   |
| Charpy notched impact strength (23 °C) | ISO 179  | 28   | kJ/m²   |
| Tensile strength at yield (23 °C)      | ISO 527  | 20   | MPa     |
| Elongation at yield (23 °C)            | ISO 527  | 5,5  | %       |
| Tensile modulus (23 °C)                | ISO 527  | 1500 | MPa     |
| Flexural modulus (23 °C)               | ISO 178  | 1550 | МРа     |
| Various                                |          |      |         |
| Ash content (700 °C)                   | ISO 3451 | 20   | %       |
|  |          |      |         |

## Remark:

### Colors available:

Ravaplen 62 T 43 E25041 Ravaplen 62 T 43 E25018

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