



# Scolefin® 53 T 10

## Ravago Manufacturing Europe - Polypropylene Homopolymer

### General Information

#### Product Description

PPH, 30% talc filled, natural

Different colors available:

Scolefin 53 T 10-9: black version

Scolefin 53 T 10-0: natural version

#### General

|                        |                              |                 |
|------------------------|------------------------------|-----------------|
| Material Status        | • Commercial: Active         |                 |
| Availability           | • Europe                     | • North America |
| Filler / Reinforcement | • Talc, 30% Filler by Weight |                 |
| Features               | • Homopolymer                |                 |
| Appearance             | • Black                      | • Natural Color |

### Properties <sup>1</sup>

| Physical                                  | Nominal Value | Unit              | Test Method    |
|---|---------------|-------------------|----------------|
| Density                                   | 1.14          | g/cm <sup>3</sup> | ISO 1183       |
| Melt Mass-Flow Rate (MFR) (230°C/2.16 kg) | 12            | g/10 min          | ISO 1133       |
| Mechanical                                | Nominal Value | Unit              | Test Method    |
| Flexural Modulus (23°C)                   | 3000          | MPa               | ISO 178        |
| Impact                                    | Nominal Value | Unit              | Test Method    |
| Notched Izod Impact Strength (23°C)       | 3.0           | kJ/m <sup>2</sup> | ISO 180        |
| Thermal                                   | Nominal Value | Unit              | Test Method    |
| Vicat Softening Temperature               | 100           | °C                | ISO 306/B50    |
| Flammability                              | Nominal Value | Unit              | Test Method    |
| Glow Wire Flammability Index (3.0 mm)     | 650           | °C                | IEC 60695-2-12 |

#### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.