

# Scolefin 54 T 10-9

Polypropylene Homopolymer

Ravago Group

Message:

PPH TF40 black

| General Information                       |                           |                   |              |
|-------------------------------------------|---------------------------|-------------------|--------------|
| Filler / Reinforcement                    | Talc,40% Filler by Weight |                   |              |
| Appearance                                | Black                     |                   |              |
| Processing Method                         | Injection Molding         |                   |              |
| Physical                                  | Nominal Value             | Unit              | Test Method  |
| Density                                   | 1.20                      | g/cm <sup>3</sup> | ISO 1183     |
| Melt Mass-Flow Rate (MFR) (230°C/2.16 kg) | 15                        | g/10 min          | ISO 1133     |
| Ash Content (625°C)                       | 40                        | %                 | DIN EN 60    |
| Mechanical                                | Nominal Value             | Unit              | Test Method  |
| Tensile Modulus                           | 4000                      | MPa               | ISO 527-2    |
| Tensile Stress (Yield)                    | 32.0                      | MPa               | ISO 527-2/50 |
| Impact                                    | Nominal Value             | Unit              | Test Method  |
| Charpy Notched Impact Strength (23°C)     | 2.0                       | kJ/m <sup>2</sup> | ISO 179/1eA  |
| Charpy Unnotched Impact Strength (23°C)   | 15                        | kJ/m <sup>2</sup> | ISO 179/1eU  |

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