# **EcoTPE Flow 80**

#### **Specifications**

Enhanced flowability for injection moulding of larger parts

- Recycled Thermoplastic Elastomers (TPS-SEBS)
- 30-50 % Recycled Content
- · Pellets with Black Colour

## Elastomers

Recycled Thermoplastic

In short



Black Colour Pellets

### **Injection Moulding**

Pre-drying is generally not necessary

Zone 1 Zone 2 Zone 3 Nozzle

160 - 180 °C 170 - 190 °C 180 - 200 °C 180 - 210 °C

30-50 % Amount of recycled content

- Max 240 °C melt temperature
- 30-60 °C mould temperature

	Hardness	Tensile Strength	Stress at 100% Strain	Stress at 300% Strain	Elongation at break	Tear Strength
	ISO 868 Shore A	ISO 37 MPa	ISO 37 MPa	ISO 37 MPa	ISO 37 %	ISO 34 kN/m
EcoTPE Flow 80	80	6.7	3.8	5.4	440	14



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