



# Ravaplen® 71 T 43-9

## Ravago Manufacturing Europe - Polypropylene Copolymer

### General Information

#### Product Description

Near prime PP Copolymer, high flow, 10% talc filled, UV stabilised, impact modified, suitable for exterior applications

#### General

Material Status	• Commercial: Active		
Availability	• Europe	• North America	
Filler / Reinforcement	• Talc, 10% Filler by Weight		
Additive	• Impact Modifier	• UV Stabilizer	
Features	• Copolymer	• Impact Modified	• UV Stabilized

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

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	20	g/10 min	ISO 1133
Ash Content (600°C)	12	%	ISO 3451
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (23°C)	1350	MPa	ISO 527-1
Tensile Stress (Yield, 23°C)	20.0	MPa	ISO 527-2
Tensile Strain (Break, 23°C)	400	%	ISO 527-2
Flexural Modulus (23°C)	1450	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	40	kJ/m <sup>2</sup>	ISO 180

#### Notes

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