

TECHNICAL DATA SHEET



PP ITV 50

PP Homo

Typical Application: Injection

Source: PCR

Dosage: Up to 100%

Colour: Dark Grey

Typical Properties	Test Method	Unit	Value
Melt Flow Rate (2.16kg)	ISO 1133	g/10min	54.8
Ash Content	Internal	650°C/10m	6.5
XRF	RoHS	--	Conform
XRF Test CR	--	%	<0.01
XRF Test Br	--	%	<0.01
XRF Test Cd	--	%	<0.01
XRF Test Hg	--	%	<0.01
XRF Test Pb	--	%	<0.01
Elongation at Break (23°C @ 2mm/min)	ISO 527	%	9
Tensile Modulus (23°C @ 2mm/min)	ISO 527	MPa	884
IZOD Impact Notched (23°C)	ISO 180A	kJ/m2	5.6

Disclaimer

The values quoted here are typical of the grade, however it is important to recognize that some variation around these values is to be expected as a result of uncertainties associated with measurement of the specific property and due to the normal variations encountered during the manufacturing process.