



Polypropylene (PP)

BURPOLEN 1930 T15 NT BLACK

Product Description

BURPOLEN 1930 T15 NT BLACK is a %15 mineral modified polypropylene.

Properties	Unit	Test Method	Value
Physical properties			
Density, (23 °C)	g/cm ³	ISO 1183	1.00 - 1.05
Melt Flow Rate, (230 °C/2.16 kg)	g/10 min	ISO 1133	14 - 20
Ash Content	%	ISO 3451	13 - 17

Mechanical properties

Max. Tensile Stress at Yield,(50mm/min) (23°C)	MPa	ISO 527	25
Tensile Strain at Break,(50mm/min) (23°C)	%	ISO 527	≥ 15
Flexural modulus (2mm/min) (23°C)	MPa	ISO 178	1600 - 2000

Impact

Charpy Notched Impact Strength (23°C)	kJ/m ²	ISO 179	≥ 20
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Notes

The properties are typical, non-binding mean values found for injection moulded natural test bars. Pigments and other modifications may alter these values.

Processing Techniques

BURPOLEN 1930 T15 NT BLACK is easy to process with standard injection moulding machines.

Drying	°C	2hr- 4hr	80 – 90 °C
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Storage

The BURPOLEN® 1930 T15 NT BLACK in pellet form is packed in bigbag (1000 Kg).