



Polypropylene (PP)

# BURPOLEN 1930 T15 205.26 BLACK

## Product Description

BURPOLEN 1930 T15 205.26 BLACK is a %15 mineral modified polypropylene.

Properties	Unit	Test Method	Value
<b>Physical properties</b>			
Density, (23 °C)	g/cm <sup>3</sup>	ISO 1183	1.00 - 1.05
Melt Flow Rate, (230 °C/2.16 kg)	g/10 min	ISO 1133	12 - 20
Ash Content	%	ISO 3451	12 - 18
<b>Mechanical properties</b>			
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	1350 - 1850
<b>Impact</b>			
Charpy Notched Impact Strenght (23°C)	kJ/m <sup>2</sup>	ISO 179	≥ 20
<b>Notes</b>			
The properties are typical, non-binding mean values found for injection moulded natural test bars. Pigments and other modifications may alter these values.			
<b>Processing Techniques</b>			
BURPOLEN 1930 T15 205.26 BLACK is easy to process with standard injection moulding machines.			
Drying	°C	2hr- 4hr	80 – 90 °C
<b>Storage</b>			

The BURPOLEN® 1930 T15 205.26 BLACK in pellet form is packed in bigbag (1000 Kg).