

# Technical Data Sheet

PCR PP Recompound Black

Product Code: 011304



## Description

**PCR PP 011304** is a glass fiber filled PP copolymer with increased heat aging stabilization. the Material is suitable for applications with high demands on rigidity at higher temperatures.

Physical Properties	Value	Units	Test Method
Density	1,15	g/cm <sup>3</sup>	ISO 1183
MVR (230°C/ 2,16kg)	7,0-9,0	cm <sup>3</sup> /10 min	ISO 1133
Ash Content	27,5-32,5	%	ISO 3451
Tensile Stress at Yield (50mm/min)	>50	MPa	ISO 527
Breaking Stress (50mm/min)	/	MPa	ISO 527
Elongation at Break (50mm/min)	/	%	ISO 527
Tensile Modulus (1mm/min)	/	MPa	ISO 527
Flexural Modulus (1mm/min)	>4500	MPa	ISO 178
Flexural Strength	/	MPa	ISO 14125
Charpy Impact Strength, notched (23°C)	>15	kJ/m <sup>2</sup>	ISO 179/eA
Hardness Shore D	/		ISO 868

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