

Technical Data Sheet (TDS)

Regranulat



Product Description:

PP Talkum filled 20% (6820 PPTD20) copolymer black granules are coming from our Post Industry regrind which is suitable for automotive applications and enhances properties for common use. The material is available in standard black RAL9004.



Technical Properties and processing Parameters:

Properties	Test Method	Test Conditions	Units	Typical Values
Melt Index	ISO1133	230°C/2,16kg	g/10min	20
Specific Gravity	ISO1183	23°C	g/cm	1.05
Tensile Strength Yield 23 °C	ISO 527	23°C	MPa	17
Flexural Modulus	ISO 178	23°C	MPa	1450
Charpy notched Impact	ISO 179	23°C 1eA	kJ/m2	43
Charpy Un-notched Impact	ISO179	23°C	[kJ/m2]	8-9

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Tested: Ms Xu

Date: 28.05.2026

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