

rPP – Homopolymer Grade

PRODUCT DESCRIPTION

A versatile, mid-flow recycled polypropylene homopolymer compound suited to a broad range of moulding and processing applications. Melt flow and colour can be tailored to the user's requirements.

Typical Properties and Characteristics

PROPERTY	VALUE / UNIT
MFI (2.16 kg @ 230 °C)	8 g/10 mins
Tensile (Youngs Modulus)	1150 MPa
Pellet appearance and typical size	Dark Grey, 3mm
Density	0.915 – 0.925 g/cm3
ΔE Max	1 - 2
Residual moisture/volatiles content	Less than 0.2 %

Source material: UK post-consumer household plastic packaging.

Note: The nominal properties reported herein are typical of the product but do not reflect normal testing variance and therefore should not be used for specification purposes.