

## rPP – Injection Grade

### PRODUCT DESCRIPTION

A high-flow recycled polypropylene compound particularly well suited to injection moulding applications. Melt flow and colour can be tailored to the user's requirements to provide superior performance during moulding.

### Typical Properties and Characteristics

| PROPERTY                            | VALUE / UNIT        |
|-------------------------------------|---------------------|
| MFI (2.16 kg @ 230 °C)              | 15 - 30 g/10 mins   |
| Tensile (Youngs Modulus)            | 1150 MPa            |
| Pellet appearance and typical size  | Dark Grey, 3mm      |
| Density                             | 0.915 – 0.925 g/cm3 |
| $\Delta E$ Max                      | 1 - 2               |
| Residual moisture/volatiles content | Less than 0.2 %     |

**Source material:** UK post-consumer household plastic packaging.

Other MFI values available outside this range — contact us to discuss your specification.

*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.*