

Product datasheet

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www.walter-kunststoffe.com
T +43 7246 20355-10, F +43 7246 20355-11
E office@walter-kunststoffe.com

P-13

P-13 is a high value, finely melt-filtered and grey-greenish-coloured PPH-regranulate out of post-industrial recycling.

PROPERTIES

Polymer	Post-industrial	PPH
Color		Grey-greenish
Melt filtration		110 µm
MFR (230/2,16)	ISO 1133	Ca. 15 g/10'
Density	ISO 1183	0,92 g/cm ³

APPLICATIONS

	Dosage	Costs	CO ₂ footprint	Elongation	Dart drop	Elmendorf	Impact resistance	Tear resistance	Tensile strength	Recyclability	Output	printability
PP extrusion	≤ 100 %	↓	↓	0	-	-	↓	-	↑	0	0	0
PO injection moulding	5-40 %	↓	↓	0	-	-	↓	-	↑	0	0	0

↓ ... decreasing, ↑ ... increasing, 0 ... remaining, - ... not relevant

PACKAGINGS

bigbag, octabin, silo-truck

PROCESSING

Direct dosage into plastics conversion process.

TIP at high humidity: instead of time-consuming pre-drying we recommend to dose ca. 0,5 -2,0 % of our dryer masterbatch **WK UP®sorb W 2165** directly on demand.

STORAGE

It is recommended to store this product under dry conditions, temperatures beyond 45 °C and protected from UV radiation. Otherwise degradation phenomenons can occure, leading to color changes and bringing negative effects on physical properties.