

Prime Recycled Pellets & rCompounds for Construction Applications

RSH Product Example	Example of Application	Raw Material	Properties
LDPE / EVOH Recycled Pellets	cover sheets	PIR	extrusion grade, white, also in transparent
LDPE Recycled Pellets 2009 WW	construction films	PCR	film extrusion grade, translucent, mixed colored or black
LDPE Recycled Pellets 2010 F	pipes (e.g. cable protection)	PIR	film extrusion and extrusion grade, also in transparent
LDPE Recycled Pellets 2070 i	spacer	PIR	injection molding and extrusion grade, also in transparent
PE rCompound	TPO roofing sheets	PIR	good flowability, UV-stabilized, grey
MDPE Recycled Pellets 3505 E	cable sheathing, pipes	PCR / PIR (>60/<40)	extrusion grade, black
HDPE Recycled Pellets 5009 E	sheets, Pipes (e.g. cable protection)	PIR	extrusion grade, black
HDPE Recycled Pellets 5080 i	spacer	PIR	injection molding grade, also in transparent
PPC Recycled Pellets 1010 E	corrugated pipes, profiles	PIR	extrusion grade, good impact strength
PPC Recycled Pellets 1025 E	double-webbed sheets	PIR	extrusion and injection molding grade, good impact strength
PPC Recycled Pellets 1035 E	pipe fittings	PIR	extrusion and injection molding grade, good impact strength
PPC rCompound 0116 schwarz	pipes (e.g. cable protection)	PIR	low flowability, high impact strength, good stiffness
PPC rCompound 0112 MF5	downpipes	PIR	low flowability, good impact strength, good stiffness, grey
PP rCompound 1536 MF25 GF5	infiltration boxes	PIR	good flowability, very high stiffness, heat aging resistance
PP Recycled Pellets 1100 i	assembly parts, pump cases	PIR	injection molding grade, also in transparent
PP rCompound 1514 MF15	drainage channel and grate	PIR	high flowability, good stiffness

Excellence in Recycling

reinforced and non-reinforced

Possibility of Certification

clean PIR & PCR raw materials

This overview shows only a small part of our portfolio with exemplary properties. Please let us know your requirements - we will be pleased to offer you further products from our portfolio or develop individual solutions for your needs. We will be delighted to advise you.