

short glass fibers



## Prime Recycled Pellets & rCompounds for

## **Automotive Applications**

				Excellence in
RSH Product Example	Example of Application	Raw Material	Properties	Recycling
ABS rCompound 2016	glove compartment	PIR	high flowability, very high impact strength	
PC/ABS rCompound 2525 A35	cup holders, sills, trim parts	PIR	high flowability, high impact strength	Additives
HDPE Recycled Pellets 5009.2 B	air channel	PIR	blow molding grade, low odor	for example: to optimize
PP/PE rCompound 1510 HT	floor panelling, air ducts	PIR or PIR / PCR (73/20)	good flowability, good impact strength, heat aging resistance	UV protection or heat aging resistance
PP Recycled Pellets 1080i	acoustic protection trunk / interior cover	PIR	injection molding grade, dark grey	
PPC rCompound 0514 HT	washer tank	PIR or PIR / PCR (57/30)	low flowability, good impact strength, heat aging resistance	Stabilizers
PP rCompound 1520 MF10 UV HT	cover parts under the hood	PIR / PCR (46/30)	good flowability, good stiffness, UV-stabilized, heat aging resistance	for example: Processing
PP rCompound 1024 MF20 HT	air ducts, guide parts, sealing elements	PIR	good flowability, good stiffness, heat aging resistance	additives
PP rCompound 2026 MF20 UV	cover parts under the hood	PIR or PIR / PCR / CL (46/30)	high flowability, good stiffness, UV-stabilized	
PP rCompound 1036 GF20 HT	structure parts, guide parts	PIR	good flowability, high stiffness, heat aging resistance	
PP rCompound 0450 GF30 HT	upper tie bar / frontend carrier	PIR / PCR (9/40)	low flowability, very high stiffness, heat aging resistance	
PP rCompound 1536 MF25 GF5 HT	2. front wall	PIR	good flowability, very high stiffness, heat aging resistance	
PPC-HI rCompound 1010 UV	floor panelling, air ducts	PIR / PCR (58/30)	good flowability, very high impact strength, UV-stabilized	
PPC-HI rCompound 1018 MF20	underfloor cover, air ducts	PIR	good flowability, very high impact strength, good stiffness	Fillers for example:
				Talc, chalk,

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.

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