



unfilled

Ravago presents

MAFILL[®] CR PP Industrial Quality Compounds is designed with best in class post-industrial PP processed base polymers.

The expertise of the scrap sorting team of Ravago assures that the selection of the industrial polymers used as raw materials are of high quality, with the stability and the specifications that make the MAFILL[®] PP grades very reliable products.

A perfect combination of price and quality, MAFILL[®] PP grades are highly recommended for a wide variety of applications like automotive and industrial parts.

MAFILL[®] PP compounds provide:



High end specifications



UV resistance



Long term thermal stability



Cost effective

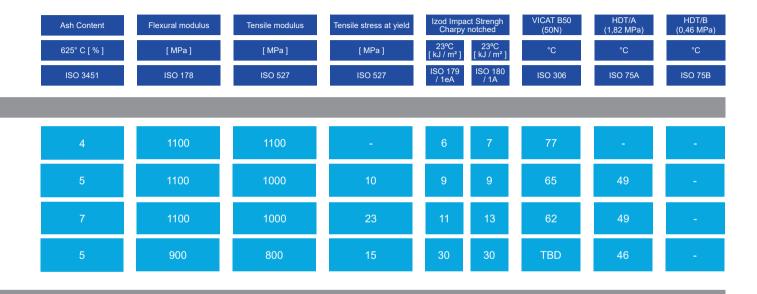


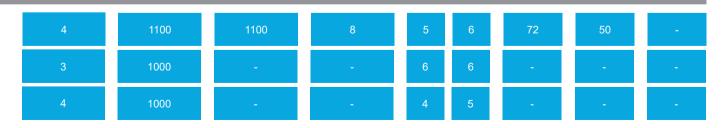
MAFILL® unfilled - product portfolio

	Product description	Density	MFI	
Grade name		[g / cm³]	230° / 2,16 Kg [g / 10min]	
		ISO 1183	ISO 1133	
PP unfilled Black				
CR C 3044	PP Copolymer, industrial quality grade, black, MFI 8, unfilled grade, injection moulding	0,95	8	
CR C 5044	PP Copolymer, industrial quality grade, black, MFI 10, unfilled grade, injection moulding	0,95	10	
CR C 5044 H	PP Copolymer, industrial quality grade, black, MFI 12, unfilled grade, heat stabilided, injection moulding	0,95	12	
CR CE 5044	PP Copolymer, industrial quality grade, black, MFI 10, unfilled grade, elastomer reinformed, high impact performance, injection moulding	0,93	10	

PP unfilled Natural

CR C 6041	PP Copolymer, industrial quality grade, Natural, MFI 15, unfilled grade, high stability, injection moulding	0,91	15
CR C 7041	PP Copolymer, industrial quality grade, Natural, MFI 25, unfilled grade, high stability, injection moulding	0,91	25
CR C 8041	PP Copolymer, industrial quality grade, Natural, MFI 35, unfilled grade, injection moulding	0,91	35





High quality recycled Compounds

MAFILL® PP compounds form just part of an extensive portfolio of high quality recycled plastics compounds from Ravago. Ravago has been manufacturing recycled compounds for over 50 years and it is this experience that allows converters and end users to have the confidence to specify our products. The portfolio consists of the following brands:

RAVAPLEN®	ECO PP	SICOKLAR®	PC
RAVAMID®	PA6, PA66	SICOSTIROLO®	PS
MABLEX®	PC / ABS	RAVALENE®	PE
SICOFLEX®	ABS	RAVAFLEX®	Synthetic rubber

MAFILL PP® recycled compounds

MAFILL® recycled PP compounds offer the end user a broad range of solutions via a wide product portfolio that includes:

Unfilled black, colored and natural grades Unfilled colored (terracota, green) Unfilled natural Talc or CaCO3 filled (5-70%) black/natural	Combined filling Elastomer modified UV and heat stabilized MFI range from 1.5 to 40 g/10min
	5
Glass fibre reinforced (5-50%) black	Tailor made compounds

The quality control of raw material feedstock used for MAFILL[®] PP recycled compounds is a critical part of the manufacturing operation. Feedstock is fully tested and classified before the compounding operation. This allows the correct quality of feedstock to be allocated to the final product. Each MAFILL[®] PP recycled compound lot that is produced is shipped with a certificate of analysis.

High quality recycled PP compounds MAFILL[®] is recommended mainly for demanding and nonvisual applications including:





The Ravago Group is a leading international supplier of plastics and rubber to customers and end-users in almost every corner of the world. In 1961, long before plastics recycling became fashionable, Ravago pioneered the reprocessing of industrial plastic waste and its conversion into a new raw material source.

Ravago Group is active in the compounding, distribution, recycling and resale of plastics and rubber. Today, with more than 55 years of market presence, Ravago ranks as one of Europe's oldest and most prominent plastic enterprises.

Whilst high quality recycled polymers have been finding their way into non visual automotive applications for some time, visual parts have been always produced from prime polymers.



www.ravagomanufacturing.com

