

Summary Datasheet Flakes

Replast AS is a material producer of a wide range of materials from Norwegian plastic waste, including high quality recycled materials.

We are a total supplier with high internal expertise, and have one of the most modern plastic recycling facilities in northern Europe.

Replast AS delivers logistics solutions, branding schemes and training/courses to its customers, suppliers and partners.

Our range of materials is constantly developing. If you will need materials not mentioned in this list, please feel free to contact us.

Grade	MFR* (g/10 min)	Density (kg/m ³)	Colour	Comment
rRM100	4,0	942	Dark	HDPE for rotational moulding. Consist of 60% PCR. Supplied as powder
rRM101	4,0	942	Dark	HDPE for rotational moulding. Consist of 80% PCR. Supplied as powder
rRM102	4,0	942	Black	HDPE for rotational moulding. Consist of 100% PCR. Supplied as powder
rBM200	0.5	945	Dark	rBM200 is a recycled HDPE made from post consumer plastic waste. >95% PE
rIM300	10	900	Dark	rIM300 is a recycled PP made from post consumer waste. >95% PP
rIM301	25	900	Dark	rIM301 is a recycled PP made from post consumer waste. >95% PP
rIM302	40	900	Dark	rIM302 is a recycled PP made from post consumer waste. >95% PP
rIM303	4	955	Dark	rIM303 is a recycled HDPE made from post consumer plastic waste. >95% PE
rP400	0,5	945	Black	rP400 is a recycled HDPE made from post consumer plastic waste. >95% PE
rP401	0,3	950	Black	rP401 is a recycled HDPE made from post consumer plastic waste. >95% PE
rS500	1,0	905	Light	rS500 is a recycled PP made from post consumer waste. >95% PP
rS501	1,0	910	Dark	rS501 is a recycled PP made from post consumer waste. >95% PP
PO MIX	0,1-1,0	940-960	Dark	PO MIX is a recycled HDPE made from post consumer plastic waste. >80% PE
PE MIX Light	0,1-2,0	940-960	Light	PE MIX Light is a recycled HDPE made from post consumer plastic waste. >95% PE

PE MIX Dark	0,1-1,0	940-960	Dark	PE MIX Dark is a recycled HDPE made from post consumer plastic waste. >95% PE
PP MIX	1,0-5,0	900-920	Dark	PP MIX is a recycled PP made from post consumer waste. >95% PP
PO Pipe MIX	0,05-0,5	940-960	Dark	PO Pipe MIX is a recycled HDPE made from post consumer plastic waste. >80% PE

*Measured at 2,16kg /190 °C for polyethylene and polyolefine, except rBM and rP use 5 kg load and 2.16kg / 230 °C for polypropylene

These are our commercial materials, and other materials/colors, and **Closed loop productions** etc. can be ordered according to the specifications.

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The indicated values are typical values and should not be used for specification work.