

We create your resources

RELUX®
Kunststofftechnik

Product Overview Relux – Recycling – Agglomerate

Dry-cleaned, de-metalized, free of contraries and de-dusted

Start of production in November 2018 – from post-consumer packaging input material

Name	AG PO 90	AG LD 90	AG LD 99
Origin of input material	Mixed plastics from household packaging	Film from household packaging	Jazz commercial film
Main polymer	PO	LDPE + PO	LDPE

Property	Testing condition	Dim.	Orientation value		
Density	ISO 1183	g/cm ³	0,92 – 0,97	0,92 – 0,97	0,91 – 0,94
Bulk density	Annex B EN 15344	kg/m ³	390 - 410	400 - 420	400 - 420
MFR 190°C/2,16kg	EN ISO 1133	g/10 min.	0,7 – 2	0,7 – 1,5	< 1
Residual moisture	Infrarot 105 °C 15 min.	%	< 0,4	< 0,5	< 0,6
Ignition residue	EN ISO 3451 (625 °C)	%	< 6	< 4	< 2
Colour			grey	grey	grey, bright grey possible
Particle size (average)		mm	8	8	8
Particle size (min - max)		mm	2 - 15	2 - 15	2 - 15

All products are packed in big bags (2,10 m high) on pallets. On request silo transportation is possible.

The plant is certified according to EUCertPlast and German packaging law.

The recommendations for the use of our products are based on tests believed to be reliable. However, we do not guarantee the results to be obtained by others under different conditions. Although such information is, to the best of our knowledge and belief, accurate and reliable as of the date hereof, no guarantee is made as to the suitability, accuracy, reliability and completeness of such information. It is the user's responsibility to satisfy itself as to the suitability, accuracy, reliability and completeness of such information for its particular use.

Date: 04.07.2018