

PRODUCT: R-PET LIGHT BLUE FLAKES

DESCRIPTION

Product	PET Flakes
Color	LIGHT BLUE
Description	Plastic material flakes obtained from a processing line of post-consumer waste, specifically PET bottles. The process includes de-ironing, optical sorting, volume reduction, hot chemical washing, separation of non-PET contaminants, light fraction aspiration, drying, and final optical sorting on the flakes.
Note	The material complies with the requirements of the UNI 10667-8 standard.

Technical Data

PARAMETER	METHOD	UNIT OF MEASURE	REQUIREMENTS
Colore	Visual test	--	transparent light blue
Bulk Density	UNI EN ISO 60	g/cm ³	≥0.250
PVC Contamination	UNI 10667-8 APPENDIX A	ppm	<30
Polyolefin Contamination	UNI 10667-8 APPENDIX B	ppm	<30
Residual Plastic Contamination	UNI 10667-8 APPENDIX C	ppm	<30
Residual Non-Plastic Contamination	UNI 10667-8 APPENDIX C	ppm	<30
Metal Contamination	UNI 10667-8 APPENDIX C	ppm	<10
Moisture	UNI 10667-8 APPENDIX D	%	≤0,8
Dimensions	ISO 565	mm	95 % <10 e >2