

Material Data Sheet

r-PET Off Spec

Specification	Values	Unit	Test Method
Colour	clear/lightblue/blue		AA-QS-13
Delivery form	amorphous/cristalline pellets		
Intrinsic Viscosity (iV-Value)	0.68 to 0.82	dl/g	AA-QS-12

Mechanical characteristics			
Pellet size	25 to 60	pcs/g	AA-QS-11
Bulk weight	~ 850	kg/m ³	AA-QS-09
Filter size	42	my	
Food approved (FDA)	No		
EFSA	Not for the purpose at terms of VO (EG) Nr. 282/2008.		

Physical/chemic. characteristics			
Moisture	< 1.5	%	AA-QS-06
Specific weight	~ 1.35	g/cm ³	
Melting point	app. 250	°C	
Colour value			AA-QS-13
L	51 to 74		
a	-10 to +5		
b	-25 to +5		
Share in dust	< 0,5	%	
Non-PET material	< 1	%	

Packaging	
Big Bags on pellets	app. 1,100 kg (height 1.35 m; 1.14 x 1.14)
Load to Silo possible	

Remarks regarding raw material

Since r+PET Off Spec is waste material coming from pellets production, the values listed above shall be seen as reference values. The PET Regranulates are made of post-consumer PET Bottles and industrial waste from PET Bottle production. The values mentioned above can be referred to internal test procedures. These values are average values and can range within the given limits. The listed test methods can be viewed in detail in the QM-Documentation of the PET Recycling Team GmbH. Moreover, all our products are suitable for further processing. More information or specific offers are available on request. Samples cannot be seen as reference for deliveries.