

Material Data Sheet

PET Fines washed

Specification	Values	Unit	Test Method
Colour	clear/light blue/blue/green		AA-QS-05
Delivery form	Flakes		
Intrinsic Viscosity (iV-Value)	0.62 to 0.75	dl/g	AA-QS-12

Mechanical characteristics			
Flakes size	0.5 to 4	mm	AA-QS-11
Bulk weight	~ 550	kg/m ³	AA-QS-09

Physical/chemic. characteristics			
Moisture	< 15	%	AA-QS-06
Specific weight	~ 1.35	g/cm ³	
Melting point	app. 250	°C	

Impurities			
Metal	< 1	%	AA-QS-07
Paper/labels	< 10	%	
Polyolefine	< 5	%	
PVC	< 0.2	%	
Share in dust	< 5	%	
Glue	yes		
Caustic soda	yes		
Other	< 2	%	

Packaging	
Big Bags su pallet monouso	ca. 1.100 kg (altezza 2,35 m; 1,14 x 1,14)

Remarks regarding raw material

Since PET Fines washed are waste material coming from the Flakes washing process, the values listed above shall be seen as reference values. PET Flakes are strictly made out of post-consumer PET Bottles and industrial waste from PET Bottle production. The values mentioned above can be referred to internal test procedures. 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.