

**Material Data Sheet****PET Flakes mixed with caps**

Specification	Values	Unit	Test Method
Colour	mixed		AA-QS-05
Delivery form	Flakes		
Intrinsic Viscosity (iV-Value)	0.74 +/- 0.03	dl/g	AA-QS-12

**Mechanical characteristics**

Flakes size	< 12	mm	AA-QS-11
Bulk weight	> 300	kg/m <sup>3</sup>	AA-QS-09
EFSA	Not for the purpose at terms of VO (EG) Nr. 282/2008.		

**Physical/chemic. characteristics**

Moisture	< 5	%	AA-QS-06
Specific weight	~ 1.35	g/cm <sup>3</sup>	
Share in dust	< 1.5	%	
Melting point	app. 250	°C	

**Purity values**

Caps	5 to 15	%	
Metal	< 500	ppm	on average
Paper/labels	< 1	%	
PVC	< 500	ppm	
Other	< 1	%	

**Packaging**

Big Bags on pellets	app. 1,100 kg (height 2.35 m; 1.14 x 1.14)
Load to Silo possible	

**Remarks regarding raw material**

PET Flakes are strictly made out of post-consumer PET Bottles and industrial waste from PET Bottle production. The values listed 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.