



Specification

PET CLEAR WASHED FLAKES

Version 4.1

Company name and adress:

PET to PET Recycling Österreich GmbH
 SET Strasse 10
 A 7052 Müllendorf
 Telephone: +43 2682 63131-0
 Fax: +43 2682 63131-10
 E-Mail: office@pet2pet.at
 Web: www.pet2pet.at

Product number:

10.200

Product code:

PET K WF

Chemical description:

Polyethylene terephthalate

CAS-Nr.:

25038-59-9

Delivery form:

Amorphous PET Flakes

Appearance:

Clear

Big Bags (height x width x depth)
 Delivered on one-way wooden pallet

2400 x 1100 x 1150
 1150 x 1150

Description

The used inputmaterial contains 99% PET post consumer beverage bottles.

Properties	Reference value	Unit	Test method
Material source	Beverage bottles	-	
PET type	A	-	
Colour of material source	Clear	-	
Bulk density	< 350	kg/m ³	PA LAB 02
Intrinsic viscosity (calculated according to ISO 1628-1)	> 0,72	dl/g	PA LAB 20
Moisture content	< 1,20	%	PA LAB 03
Foreign material:			
- PVC polymers	< 100	ppm	PA LAB 01
- Metal (FE)	< 50	ppm	PA LAB 01
- Metal (NE)	< 50	ppm	PA LAB 01
- Polyolefine (PE/PP)	< 100	ppm	PA LAB 01
- Label film (paper)	< 40	ppm	PA LAB 01
- Silicon	< 40	ppm	PA LAB 01
- Wood	< 40	ppm	PA LAB 01
- Lime, salt	< 40	ppm	PA LAB 01
- PET coloured	< 1.500	ppm	PA LAB 01
- PET light blue	< 4	%	PA LAB 01

Generated (by, at): Petschenig, 14.03.2016	Checked (by, at): Petschenig, 14.03.2016	Approved (by, at): Strasser, 15.03.206
E Spec. PET WF CLEAR 4.1		Page 1 of 1