

PRODUCT DATA SHEET RM7300

About us:

The Wellman Group is one of the largest manufacturers and recyclers of PET. Wellman France Recyclage at Verdun in France has been processing post-consumer PET since 1996 and now exceeds more than 1.25 billion bottles per year, making it one of the largest PET recyclers in Europe with a wealth of experience in the use of rPET for fibers and packaging applications.

We are part of Indorama Ventures.

Wellman France Recyclage is ISO 9001:2015 certified for the « Regeneration of PET plastic bottles into flakes » by Lloyd's Register Quality Assurance.

Application: Fibers, Strapping, Resin, Sheet, Bottle to Bottle

Material: Recycled PET (rPET), to be decontaminated for direct food contact application

Packaging: 90m³ bulk container

Alternatively: 900 to 1 000 kg big-bags

Properties	Min values	Max values	Units
Properties Polymer			
Intrinsic viscosity (External test)	0.73		dl/g
Physical Properties			
Moisture content		1.3	%
Blue flakes (included dark blue)	22	32	%
Light coloured flakes		500	ppm
Other coloured flakes (Dark colour + Opak)		500	ppm
Bulk density	250	350	kg.m ⁻³
Residue (Non-PET)			
Polyolefins		20	ppm
PVC		50	ppm
Inert Materials		10	ppm
PA		100	ppm
Paper & Wood		20	ppm

Description:

Recycled PET flakes produced by mechanical recycling of post-consumer PET bottles. Wellman makes use of the best available sorting and washing technology and is continuously searching for new processing innovations. On request Wellman can offer 'services' tailored to the needs of the customer.

Manufacturer

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Note: all tests to be conducted at hourly intervals except offline tests, which are reported only when tested.