DATE:29/05/2025

Review: 24

TECHNICAL DATA SHEET

TRAY VITA BLACK rLDPE (PCR)

Recycled PE from postconsumer PET/PE multilayer or PET/EVOH/PE multilayer waste

TECHNICAL PARAMETERS

Property	Method	Unit	Value
MFI (melt flow rate)	--	--	1,2 ± 0,05
Colour*	Internal	--	Black (solid)
Bulk Density	Internal	Kg/m^3	>500
Specific Density	ISO 1183-1	g/cm^3	0,94 ± 0,01
Humidity	Internal	%	<0,09
Pellet size	Internal	mm	4
Pollutant content	Internal	%	<1

(*) Material can be served dyed with specific colours on customer demand

LOGISTIC INFORMATION

Packing	Big Bag 100*100*200 cm
Big bag characteristics	Upper sleeve / unloading valve
Big bag safety weight load	1.250 kg
Maximum big bag number per truck	22

The plastic is cleaned, washed, and all dirt and contaminations are removed. Therefore, the plastic is pre-treated and after a decontamination process recognized by EFSA could be used for food packaging applications as described by directive EU 1616/2022 with a quality standard compliant with Regulation (EC) No. 1935/2004 and 10/2011 (and (EU) 2019/1338 amending directive (EU) 10/2011) when they deploy their own secondary super cleaning process.