

May 2022

TECHNICAL DATA SHEET - PET Bottle FLAKES 40040-IN-57- HWA

Quality Parameters	New Premium Grade PET Flakes (50 PPM) HWA
Appearance	Clear (transparent)
I.V. (Intrinsic Viscosity)	0.730 to 0.750 dl/g
Ash Content	< 100 PPM
Moisture content	< 1%
PVC contamination	< 35 PPM Note: Impurities in the form of Solid flakes & Wrapper will be 35 PPM at Max
Color Flakes	< 100 PPM
Yellow Pet contamination	< 0
Metal contamination	< 5 PPM
Other non-melting particles	< 25 PPM
Particle size distribution	Option 1: 2 mm to 12 mm (99%)
	Option 2: 2 mm to 10 mm (99%)
Caustic	0-4 PPM
Color Value (Test method: - Testing of flakes on spectrophotometer - CIE Lab)	L Value: 69+
	A value: (-) 1
	B value 1.80 - 2.00
Bulk density	More than 300 kg/m ³
Packing	BB 800 Kg
Loading 40f HC container	21 tons