



SPESIFIKASI ABN PET FLAKES FOR EXTRUSION

ABN PET FLAKES FOR EXTRUSION SPECIFICATIONS

Properties	Value	Unit	Test Method
Color	Clear	-	Visual Inspection
Delta b (after roast test)*	< 4.0	-	Spectrophotometer
pH	6 - 8	-	pH meter
Bulk Density	250 - 400	g/L	Measuring Cylinder
Flakes Size	≤ 14	mm	Visual inspection
Fines (< 2 mm)	< 2	%	Visual inspection
Moisture	< 1	%	Moisture Analyzer
Melting Point	250 ± 10	°C	DSC
Metal	< 50	ppm	Visual Inspection
Wood, paper, cellulose	< 20	ppm	Visual Inspection
Polyolefin	< 50	ppm	Visual Inspection
PVC	< 50	ppm	Visual Inspection
Other contamination	< 10	ppm	Visual Inspection
Flakes with Glue	< 4000	ppm	Visual Inspection
Yellow flakes	< 4000	ppm	Visual Inspection
Silicone, rubber content	< 20	ppm	Visual Inspection
Flakes Colored (Except Light Blue or Clear)	< 1000	ppm	Visual Inspection
Flakes Light Blue	< 40	%	Visual Inspection