




**SPESIFIKASI ABN RPET 080-R**  
ABN RPET 080-R SPECIFICATIONS

Properties	Value	Unit	Test Method
IV	0.80 ± 0.03	dl/g	Melt Flow with Correlation
Appearance	Spherical Pellet; Crystallized	-	Visual Inspection
Bulk Density	800 - 900	kg/m <sup>3</sup>	Measuring Cylinder
Pellets size	1.5 ± 0.5 per 100 pellets	g	Weight Scale
Melting Point	250 ± 10	°C	DSC
Crystallinity	≥ 40	%	DSC
Color L Value b Value	≥ 66 < 3	-	Spectrophotometer
Black Specs 500 µm < x < 1 mm 1 mm < x < 2 mm > 2 mm	10 3 0	% % %	Visual Inspection
Foreign Materials (wood, metal, glass, paper, etc.)	Absence	-	Visual Inspection
Moisture Content	< 0.2	%	Moisture Analyzer
Acetaldehyde	< 1.0	ppm	GC MS
Limonene	< 0.03	ppm	GC MS

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