



SK Chemicals

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SKYPET

* SPECIFICATION OF SKYPET-BB 8055

PROPERTY	UNIT	VALUE	TEST METHOD
Intrinsic Viscosity	dℓ/ g	0.80 ± 0.02	SK Chemicals Method
Melting Temperature		254 ± 2	DSC
Density	g / cm ³	1.40 ± 0.01	ASTM D 1505
Bulk Density	kg / m ³	820 900	ASTM 1895
Acetaldehyde	ppm	1 MAX	SK Chemicals Method
Color - b		1 MAX	SK Chemicals Method
Moisture	wt%	0.3 MAX	Karl-Fisher Method

* Feature

Superior thermal stability makes it ideal for containers which should be filled at hot state
High strength and durability
Ideal for food and drink container due to low generation of acetaldehyde(AA)
Excellent mechanical properties prevent container deformation

* Application

Hot- Fill Bottles for fruit juices, ionic and sports drinks
Sheet for thermoforming and blister packaging