



## \* SPECIFICATION OF SKYPET-BL 8050

PROPERTY	UNIT	VALUE	TEST METHOD
Intrinsic Viscosity	dl/ g	0.80 ± 0.02	SK Chemicals Method
Melting Temperature	°C	245 ± 2	DSC
Density	g / cm <sup>3</sup>	1.40 ± 0.01	ASTM D 1505
Bulk Density	kg / m <sup>3</sup>	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

- ☞ High productivity via excellent processibility
- ☞ Ideal for food and drink container due to low generation of acetaldehyde(AA)
- ☞ No yellowing in molding due to high thermal stability
- ☞ Superior chemical resistance
- ☞ Suitable for sheet application due to superior transparency and mechanical properties

### \* Application

- ☞ Bottles for Carbonated Soft Drink and for Mineral Water
- ☞ Containers for Food & Household Products
- ☞ Sheet for Thermoforming & Blister Packaging