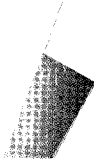
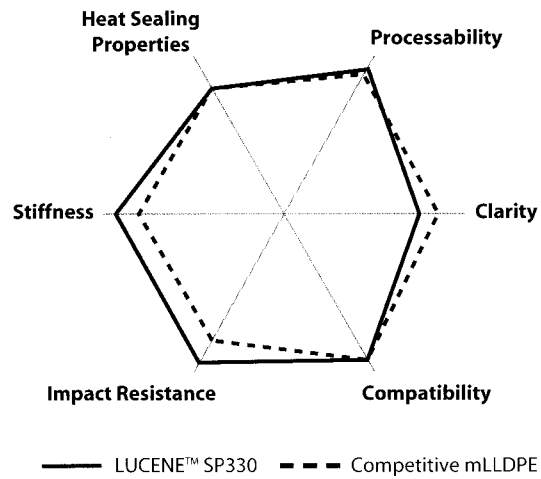


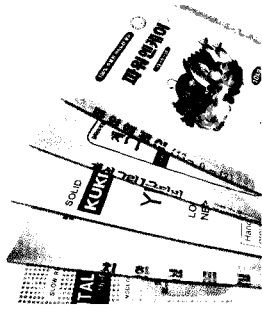
SP330



Characteristics : Excellent Processability
Excellent Impact Resistance
Good Heat Sealing Properties
Higher Stiffness
Excellent Bubble Stability
Excellent Compatibility with LDPE and LLDPE
Processing Temperature : 170 ~ 200 °C

SP330 meet the requirements of the US Food and Drug Administration(FDA) regulation 21 CFR 177.1520.





SP330

Heavy Duty Bags, Multi-purpose Packaging Film, General Purpose

Physical Properties	Test Methods	Conditions	Units	Values
Melt Flow Rate (MFR)	ASTM D1238	2.16kg/190°C	g/10min	0.7
Density	ASTM D1505	23°C	g/cm ³	0.929
Melting Temperature	DSC	-	°C	123
Film Properties(150µm)	Test Methods	Conditions	Units	Values
Tensile Strength at Break	ASTM D638	500mm/min	kg/cm ²	470 (MD) 450 (TD)
Elongation	ASTM D638	500mm/min	%	600 (MD) 650 (TD)
Elmendorf Tear Strength	ASTM D1922	-	g/µm	10 (MD) 17 (TD)
HAZE	ASTM D1003	-	%	20
Dart Falling Impact Strength	ASTM D1709	-	g	800

🔗 Film Processing Condition

Processing Machine : ø50mm Blown film extruder

Processing Temperature :	C1	C2	C3	AD	D1	D2
	140°C	160°C	170°C	170°C	170°C	170°C

Blow up ratio : 2.0

🔗 Additives : Anti-oxidant, Anti-blocking Agent, Polymer Processing Aid

※ The data and information represented herein are intended as a general guide only and are not construed as specification limits. Since the actual processing conditions of our products may vary and are beyond our control, establishing satisfactory performance of the resin for the intended application is the customer's sole responsibility.