



## Product Data sheet: BK-L2B082

<b>LLDPE: BK-L2B082</b>	<b>Density: 0.920 - 0.924</b>	<b>MFI: 1.8 - 2.2</b>
<b>Feature:</b> Comonomer:butane-1(c4) High stiffness films	<b>Application:</b> <ul style="list-style-type: none"> <li>• High stiffness blown and cast film</li> <li>• Blending Lamination</li> </ul>	<b>Additives :</b> <ul style="list-style-type: none"> <li>• Acid scavenger</li> <li>• Antioxidants</li> <li>• Anti-block and Slip agent (on customer request)</li> <li>• Lubricant</li> </ul>

Resin properties	unit	condition	Typical value	Test method
Melt index	g/10 min	190°c/2.16 kg	1.8-2.2	ASTM D1238
Density	g/l	23°c	0.920-0.924	ASTM D1505
F/E Ratio	-		<30	ASTM D1238
Yellowness Index	-		0.5	ASTM D1925
Ti content	Ppm wt		2	MTM 15636
Fish Eyes	Gels/m <sup>2</sup>	-	60	MTM 17108
Haze	%		13	ASTM D1003
Gloss	%O		90	ASTM D2457
Dart impact	gr		60	ASTM D1709
Tensile strength@Yield	Mpa	TD	13	ASTM D882
	Mpa	MD	12	ASTM D882
Tensile strength@Break	Mpa	TD	38	ASTM D882
	Mpa	MD	40	ASTM D882
Elongation@Break	%	TD	1000	ASTM D882
	%	MD	850	ASTM D882