

Producer: B.C.CO / IRAN

LLDPE LL36401

(Basell Grade: 36401)

PROPERTY	TEST	UNIT	VALUE
MFI@190°C, 2.16 kg	ISO 1133	gr/10min	0.9 – 1.1
Density	ISO 1183	gr/ml	0.934 – 0.938
Dart Impact	ASTM D1709-03	gr	63
Haze	ASTM D1003-11	--	18.8
Tensile STR.@ Yield	ASTM D882-10	Mpa	18.1
Tensile STR.@ Break	ASTM D882-10	Mpa	47.3
Elong.@ Break	ASTM D882-10	%	901
Gloss(60°C)	ASTM D2457-08	--	68
Tear	ASTM D1922-09	N	MD: 0.55 TD: 1.00

❖ Main application & Characteristics:

“Typical applications are:

- For use in lean and rich blend blown film application such as overwrap, counter bags, shrink film and boil in the bag applications
- Artificial grass