

Linear Low Density Polyethylene

LL 33401

(Basell Grade: 33401)

With UV

Typical properties	Test method (DIN)	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	65
Tensile STR.@ Yield	ASTM D882-10	Mpa	18 - 21
Tensile STR.@ Break	ASTM D882-10	Mpa	54 - 36
Elong.@ Break	ASTM D882-10	%	780 - 990
Elmendorf Tear Strength	ASTM D1922-09	g/ 25 µm	35 - 325

❖ 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

❖ **LL33401** is suitable for food contact.