



### Film specification XT Orange® GP film

PROPERTY			TEST METHOD
TENSILE STRENGTH MD (Mpa) TD	UP TO	60	ASTM D 882
	UP TO	22	ASTM D 882
ELONGA TION MD %	UP TO	150	ASTM D 882
	UP TO	420	ASTM D 882
TEAR STRENGTH MD (elmendorf) (gm) TD	UP TO	90	ASTM D 1922
	UP TO	230	ASTM D 1922
IMPACT STRENGTH (drop dart) (gm)	UP TO	80	ASTM D 1709
HAZE (%)	LESS THAN	1	ASTM D 1003
GLOSS (45 deg. Angle) (%)	UP TO	90	ASTM D 2457
STRETCH LEVEL (%)	UP TO	30	Highlight tester

### Film dimension specification

	DIMENSION	TOLERANCE
FILM WIDTH (mm)	480	± 2.0
FILM THICKNESS (µm)	6	± 1.5
Type of film	Multi layer Nano cast LLDPE	

Every endeavour has been made to ensure that the information given herein is true and reliable but is given only for guidance for our customers without any guarantee.

This film is not for use in direct contact with food

All Nano Film is made of LLDPE (Linear Low Density Polyethylene).

This film was manufactured using only virgin polymers; no recycled material is used during the manufacturing process although the finished product is recyclable but not bio- degradable.

Users are advised to confirm the suitability of our recommendation by their own tests.