

# Xtend™

## CANADIAN TECHNOLOGY

“ XTEND with US ”. A mulch film that encourages early season plant growth while keeping the weeds away.



# Xtend™

Xtend - A Mulch Film manufactured from World Class Multilayer Blown Extrusion.

Advanced Canadian technology using only 100% Virgin Material.

High opacity and reflectivity properties of Xtend allows crops to grow fast, save water and increase crop yield - manufactured as per IS 15177:2002

- Completely impermeable to water
- Barrier to soil pathogens and prevents weed growth
- No soil erosion as soil remains completely covered by mulch from rain drops
- Helps in soil Moisture Retention by reducing evaporation
- Reduced fertilizer leaching as water runs off the mulch
- improved Crop Quality - Decreases fruit and vegetable from getting rotten and keeps them clean
- Reduction in soil compaction - Mulch covers the soil and thus eliminates the crusting effect of rain and sunlight and keeps the soil loose and well aerated
- Reduction in Root Damage - Eliminates root damage due to cultivation



Weather & Chemical Resistant, Excellent Tensile Strength, Very Good puncture Resistance, Good tack Properties, Seal Properties and transparency, Highly Durable to match its Service Life & High Quality

### Availability:

LENGTH	THICKNESS	WIDTH	COLOR
400, 800, 1200 mtr	20-200 micron	0.5-3.0 meter	All Colors

### Specifications :

Sr. No.	Description		Test Method	Unit	Values
1	Tensile strength at break	MD	ASTM-D882	MPa	25
		TD	ASTM-D882	MPa	20
2	Tensile Strength at break	MD	ASTM-D882	%	550
		TD	ASTM-D882	%	650
3	Tear Resistance	MD	ASTM-D1922	Grams-force	5,500
		TD	ASTM-D1922	Grams-force	12,000

**InterNex Poly Pvt. Ltd.**

Formerly Known as : SHUBH - NIL YARNS PVT. LTD.

Factory : Survey No. 49/1/1, Village Kherdi, Khanvelasari Road, Silvassa - 396 230, UT of Dadra & Nagar Haveli, INDIA

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