

Mob :- +91-7877877309  
+91-9057477309

# Shyam Flexi Pack Industries

**Mf of : Plastic Films, LD Bags & Tubes**

H1/909 Riico Industrial Area Chopanki, Bhiwadi Rajasthan-301019



**THE POSSIBILITIES ARE ENDLESS AND THE BENEFITS NUMEROUS  
JUST GIVE US YOUR PROBLEMS AND WE WILL STRETCH YOUR PROFITS**





**FLEXIRAP™**

**STRETCH FILMS**

GRADE		ELITE	SECURE	MANUAL	XTEND	CLING
PROPERTIES	UNITS	MACHINE	MACHINE	HAND	HAND	HAND
THICKNESS	MICRON	20 - 100	17 - 100	12 - 100	12 - 100	Dec-18
WIDTH	MM	250 - 1700	250 - 1700	50 - 1700	250 - 400	250 - 500
CORE ID	MM	76	76	25, 51, 76	25,51,76	25, 51, 76
ELONGATION	MD	600 - 900	540 - 800	355 - 455	355 - 455	355 - 455
ELONGATION	TD	750 - 1050	710 - 920	615 - 715	615 - 715	615 - 715
TEAR STRENGTH	MD	400 - 500	160 - 430	90 - 145	90 - 145	90 - 145
TEAR STRENGTH	TD	750 - 1200	720 - 1000	660 - 750	660 - 750	660 - 750
TENSILE	MD(kg/mm2)	2.0 - 2.9	1.6 - 2.6	1.2 - 1.9	1.2 - 1.9	1.2 - 1.9
TENSILE	TD(kg/mm2)	1.5 - 2.2	1.2 - 1.9	1.0 - 1.6	1.0 - 1.6	1.0 - 1.6
STRETCHABILITY	%	Up to 300%	Up to 200%	Up to 150%	Up to 150%	Up to 150%
APPLICATIONS		* Electronics * Auto Motive * Heavy Bagged Products * Glass & Ceramics * Fragile items * Extra Heavy Loads	* Pallet Loads * Shipping & Logistics * Papers & Magazines * Roofing Materials * Regular Loads * Textiles	* Warehouses * Irregular Loads * Food Distribution * Bagged Products * Furniture	* Retail  * Food packaging  * Household Applications	
FEATURES		* Unparallel Load Holding Force * Exceptional Puncture & Tear Resistance * High tack * 100% Recycle able * Non- Toxic & Eco-Friendly * Available in variety of colirs	* Excellent Puncture & Tear Resistance * High Stress Resistance  * Superior Optics * Non-Toxic & Eco-Friendly * 100% Recycle able  * Available in variety of colors	* Easy Application  * Clear & Glossy  * Economical * Non - Toxic & Eco-Friendly * 100% Recycle able  * Available in variety of colors	* High Gloss  * High Transparency  * Excellent Cling Property  * Non - Toxic & Eco-Friendly * 100% Recycle able	



## STRETCH WRAPPING METHODS

### PALLET WRAPPING

### SPIRAL WRAPPING

### REEL WRAPPING

### CARTON WRAPPING

- 1.) PALLET WRAPPING** - Pallet Wrapping is an ideal packing system for material handling and storage of bulk products. the pallet wrap concept is well accepted in the international markets. pallet packaging system is ideal for export cargo and bulk cargo handling of drums, bags and cases in consolidated loads of capacity 1 to 2 tons. it also protects the products form dust and moisture in transit & prevents material loss.
- 2.) SPIRAL WRAPPING** - Spiral wrapping is recommended for longitudinal products like pipes, boards, carpets and profiles. the product is collated and the sequentially wrapped horizontally in one or also reveres direction, so that the packed items are securely held together. this replaces the time consuming and expensive conventional packaging method using plastic, jute, cloth and even wooden frames.
- 3.) REEL WRAPPING** - Reel wrapping is recommended for reel of paper, film, foil, flexible laminates and cable. The film is placed on a horizontal bar and applies itself along with the length of the product. this can replace the time consuming and expensive packing methods.
- 4.) CARTON WRAPPING** - Carton wrapping method can be done in two ways.
  - a) individual wrapping.
  - b) Bulk wrapping.Both methods can be applied manually as well as through machine.

