

Compostable, Biodegradable, Sustainable Packaging Materials

Compostable Polymer Coated Paper & Paper Board

SunPro™ Group of Companies glances The Biodegradable Coating truly compostable/fully biodegradable material which comprises of a bio polymeric material coated onto Paper/Paper Board. This Material looks like poly coated paper But is actually made from high quality PLA which is plant based. This means you won't be adding to landfill or harming the environment.

These biopolymers correspond to the regulations of the Package and Packaging Waste Directive (94/62/EC) and Their compostability is certified according to EN 13432/ASTM D6868. This is a great plastic-free alternative for any cafe or takeaway looking to make a real eco-conscious difference.

FEATURES

- Truly compostable Eco Friendly PLA coated paper Biodegradable Paper/Boards complies with food safety requirement for direct food contact
- Excellent Heat seal ability on continuous FFS machine
- Excellent vapor barrier
- We manufacture eco-friendly, nontoxic paper and board
- Excellent printing effect on paper/paperboard surface
- Our compostable paper & board has Optimum tear strength



APPLICATIONS:

- Biodegradable PLA coated paper Most commonly use as portion pack for packaging of sugar, salt, pepper, etc. in sachets...
- Compostable Cups for hot & cold beverages. Packaging materials
- Food containers, cups and trays...



BRIEF SPECIFICATIONS:

- Grammage-
 - i. 50 gsm Chromo paper / 20-45 gsm Biopolymer
 - ii. 40 gsm Glassine Paper / 20-45 gsm Biopolymer
 - iii. 45 gsm Poster Paper/20-45 gsm Biopolymer
 - iv. 50 gsm Kraft Paper/20-40 gsm Biopolymer
 - v. 170-250 gsm Cup stock board/25-35 gsm Biopolymer
 - vi. 150-250 gsm FB/SBS board/25-35 gsm Biopolymer
 - vii. Paper 30 to 120 GSM + PLA Film 25 to 50 Mic



Eco-Friendly Compostable Paper Products Designed Specifically for your Products

Biopolymer | Biodegradable | PLA | Barrier Coated Paper & Board Process

STRUCTURE :

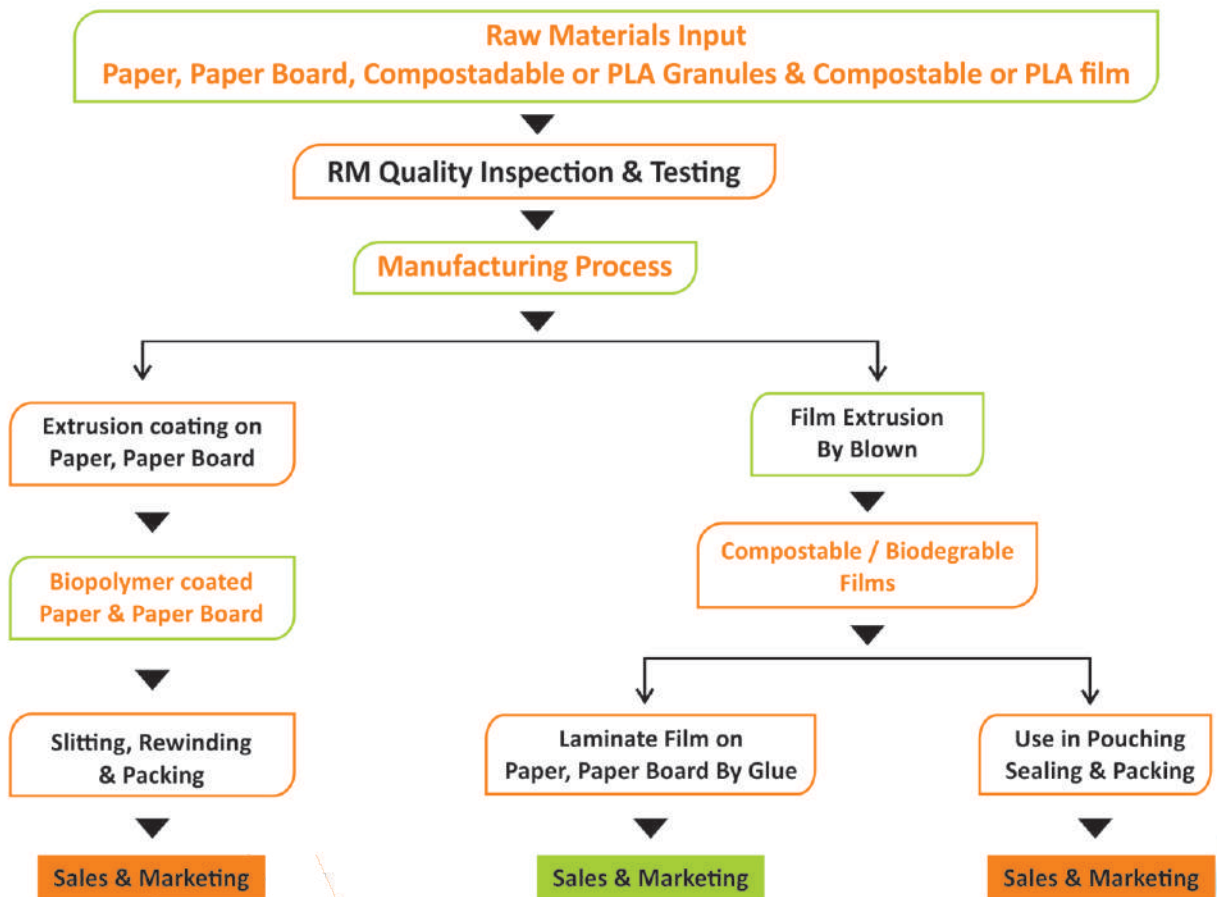
Paper or Board + Biopolymer or Biodegradable or PLA or Barrier Coating or PLA Film

Materials Input:

Paper: Poster, Chromo-C1S-C2S, Glassine, Kraft (30 to 100 GSM)

Paper Board: Cup Stock, FBB, SBS, Duplex Grey Back or White Back, Kraft Board (120 to 500 GSM)

Compostable: PLA Coating: 20 to 40 GSM, Biopolymer: 20 to 30 GSM, Barrier Coating : 3 GSM to 10 GSM, PLA Film 25 to 50 Mic



Materials Output:

Paper or Board + Extrusion PLA Coating

Paper or Board + Glue + PLA Film

Paper or Board + Barrier Coating



Registered Office & Factory Site : SunPro Industrial Estate, Block Survery No 612, Plot No 1 to 4
Ajaji Ni Muvadi, Vadod, Chandiyal Chokdi, Ahmedabad, Gujarat-382433.

Poly Coated Paper For Pharmaceutical Packaging Industries ..

Pharma Packaging Laminated Materials

Oral rehydration salt or solution (ORS) is medicinal formulation of salt, sugar & medicines. These apparatus have tremendous water loving characteristics & are unfavorably affected by the changing climatic environment of the country. Thus protection of this medicinal property is decisive job for any packaging material.

This Al foil, Paper & particular PE based 4ply laminate is a brilliant choice for linked Pharma drug formulation packaging. We at SunPro Group designed extraordinary multilayer laminates that efficiently protects effectiveness of ORS formulations for longer periods.



Structures:

- PE + GLASSINE PAPER
- PE + CHROMO PAPER
- PE + POSTER PAPER
- GLASSINE PAPER / PE / Al Foil / PE
- CHROMO PAPER / PE / Al Foil / PE
- POSTER PAPER / PE / Al Foil / PE
- PET / FOIL / PE
- PET / FOIL / WHITE PE

Specifications :

- High Quality
- Reasonable Price
- Delivery on Time
- Quality Assurance
- Moisture Proof
- Long Time Preservation
- High Temperature

Applications :

- Pharmaceutical Strips
- Medicine Wrapper
- Packaging Tablets
- Packaging Capsules
- Sugar Free Powder
- Pharma Blister Packaging
- Pills Packaging
- Gel Packaging



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FOOD & Flexible Packaging Laminates

As a chief manufacturing company, SunProTM Group is devoted to providing solutions that develop the security, quality and handiness of products we employ every day. In partnership with the most cherished brands in the world, SunProTM Group expands crucial products that guard all from the food we eat, to medical supplies, to the touch screen device in our pockets, contributing to the lives of millions every day.

SunProTM Group tenders a assortment of laminated formations and barrier films to let for the uppermost level of shield for your brand, your products and your customers. Utilizing DRY/WET/VMCH lamination techniques. SunProTM Group has proficiency in a multiplicity of intricate structures using PET (polyethylene terephthalate), OPP (oriented polypropylene), PE (polyethylene), PA (polyamides) as well as definite papers and coated films.

List of Laminate Common Structures:

Food	Ghee / Oil, Pet Food	PET / MET-PET / POLY
		PET / POLY
		PET / MET BOPP
		PET / MET CPP
		MET PET (TWIST WARP)
	Atta / Flours	BOPP / BOPP
		BOPP / MET BOPP
		PET / POLY
		PET / CPP
		PET / MET CPP
Pharmaceuticals	Pharmaceuticals	PET / MET PET / POLY
		PET / FOIL / POLY
		PET / POLY
		Foil / VMCH
		FOIL / POLY
		PET / MET PET / POLY
		PET / PE / FOIL / PE
		PET / PAPER / FOIL / PE
		PET / FOIL / PET / PE
		PAPER / PE / FOIL / PE
Agro	Seeds , Pesticides / Insecticides	PET / POLY
FMCG	Shampoos, Deterrgents, Wet Wipes	PET / MET PET / POLY
		PET / POLY
Lube Oil	Engine oil / Lubricant	PET / MET PET / POLY
		PET / MET PET / POLY
		PET / POLY

Applications: Flexible Packaging Lamination

Food & Beverages

Dairy Products, Edible Oil, Salt, Wheat flour, Rice, Sugar, etc. Tea, Coffee, Spices

Cosmetics & Toiletries

Detergents, Face Creams, Shampoos, Tooth Paste

Agro - Products

Fertilizers, Pesticides, Seeds

Pharmaceuticats

Medicines/Tablets, Oral Dehydration Powder (ORS)

Specialty Applications

Cement, Condom Packaging, Easy Open/Seal-Peel Films, Films for Vacuum Metalizing

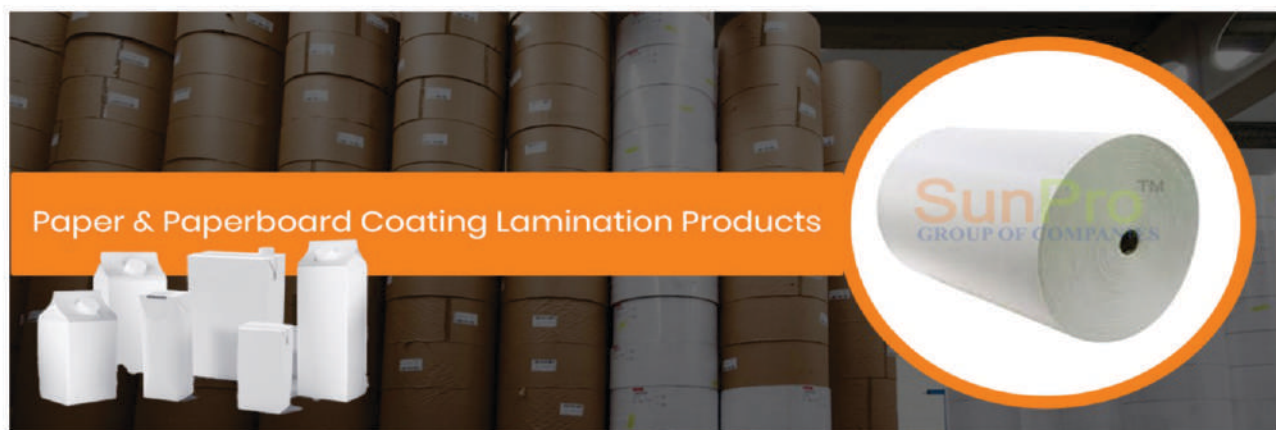
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PE Coated Paper & Paper Boards

FMGC, Pharma, Auto, Stationery Industries ..

Paper & Paperboards Coating Lamination Products

SunPro™ Group is one of the leading manufacturer, exporter and supplier of PE coated paper & paper boards with and without Multi Color Rotogravure Printing option. At present, our products are well accepted by the industries like Pharmaceuticals, Snack Foods, Ice Creams, Dairy Production, Tea, Coffee, Milk, Automobiles, Stationery and other FMGC Industries.

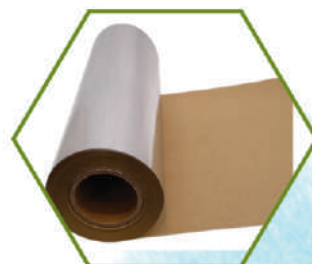


SunPro™ Group Products is producing by using optimum virgin quality plastic and other material and Are highly preferred in packaging industry for salient features like:

- Attractive Color Combination
- Clarity
- Mat Glossy Appearance
- Light Weight

SunPro™ Group have wide range of coated papers, poly coated paper boards and laminates, Flexible laminates, paper boxes, printed plastic flexible laminates.

- Peelable Kraft Poly Coated paper
- Biodegradable Polymer Coated Paper & Paper Board
- Gutkha Pan Masala Packaging Material
- Plastic Laminated Kraft Paper / ESKP (70 Gsm)
- Poly laminated Stiffener Paper (80 – 75 Gsm)
- PE Laminated Cup Stock Paper (140 – 280 Gsm)
- PE Coated FBB Board (200 –330 Gsm)
- Poly Coated Grey Back/ White Back Board (300 – 450 Gsm)
- Paper for Sugar Sachet



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Tailored Flexible Packaging Structures Designed Specifically for your Products

Custom Engineered Laminates

While some flexible packaging manufacturers proffer a standard “menu” of flexible packaging materials, we engineer tailored flexible packaging structures designed specifically for your products.

We've dedicated in flexible packaging and our know-how in polymer chemistry and flexible packaging engineering permits us to devise finest, money-making flexible packaging materials. We work with a enormous variety of films, foils, papers, and coating when engineering customized flexible packaging laminations.



A flexible packaging structure classically consists of manifold layers of materials laminated together, with each layer executing a key task in your packaging's routine and appearance.

1. Exterior Layer

- Guards the ink
- Participates a role in burst strength & tear resistance
- Inserts to overall pouch strength

2. Tie Layer

- Presents another layer of shield for the barrier layer
- Links the outside layer to the barrier layer
- Conceals the color of the barrier layer

3. Barrier layer

- Offers chemical resistance
- Moisture, light, and oxygen transmission
- Guards the barrier layer

4. Tie Layer

- Links the barrier layer to the sealant layer film
- Gives protection for the barrier layer
- Keeps the barrier layer

5. Sealant Layer

- Permits the flexible packaging structure to be heat-sealable
- Grants burst strength
- Seals the product within

Based on your requests (including regulatory, cost, and aesthetic requirements), packaging equipment, Product formulation, projected life cycle, and distribution methods, we can custom-engineer and recommend Optimal flexible packaging structures for each of your products.

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