



# LAMINATION FILMS

Engineered to enhance print presentation

At Cosmo Films, we are constantly innovating to provide you with better solutions. Our lamination films are not only engineered to protect the printed surface, but also enhance its aesthetics and tactile experience.

# **About Us**

Cosmo Films is a global leader in specialty films for packaging, lamination, labelling and synthetic paper. With engineering of innovative products and sustainability solutions, Cosmo Films over the years has been partnering with worlds' leading F&B and personal care brands and packaging & printing converters to enhance the end consumer experience. With state-of-the-art manufacturing facilities in India and Distribution, warehousing & sales offices in different parts of the world, the company has been at the forefront of developing customer-centric solutions to deliver the finest product and service experience, backed by innovation, people, and processes.



# **Installed Production Capacity**

**BOPP Films: 1,96,000 TPA** 

**CSP**: 7,200 TPA

CPP Films: 27,000 TPA
BOPET Films: 30.000 TPA

PET G Films: 14,000 TPA

Thermal Films: 40,000 TPA Coating Films: 30,000 TPA

Metalized Films: 41,000 TPA

### Infrastructure\*\*

9 BOPP Production Lines\*

1 CSP Line

3 CPP Lines

1 BOPET Line

6 Thermal Lamination Lines

8 Gravure Coating Lines

8 Metalizers

#### Certifications

ISO 9001: 2015 - Quality Management System

**BRCGS** - Global Standard For Packaging Material System

ISO 14001: 2015 - Environment Management System

FSSC 22000 - Food Safety System Certification

**ISCC+** - International Sustainability and Carbon Certification.

\* 10th BOPP line to be commissioned by March, 2025





# **Lamination Films**

|                                | LAMINATION FILMS- STANDARD RANGE |                 |                                    |   |  |  |  |  |  |  |
|--------------------------------|----------------------------------|-----------------|------------------------------------|---|--|--|--|--|--|--|
| S.No.                          | Product<br>Code                  | Product<br>Type | Microns                            | MIL   | Product Features   | Applications   |  |  |  |  |
| THERMAL LAMINATION FILMS- BOPP |                                  |                 |                                    |   |  |  |  |  |  |  |
| 1.                             | PCT-2 (DL)                       | Gloss           | 18/20/22/<br>24/25.5               | 0.70/0.78/<br>0.86/0.94/<br>1.0                     | Superior gloss finish, High clarity, Excellent bonding to both printed & unprinted paper substrate             |  |  |  |  |  |
| 2.                             | PCT-2 (MDL)                      | Matte           | 20/22/26/27                        | 0.78/0.86/<br>1.0/1.06                              | Aesthetic matte finish, Excellent durability & bonding, Suitable for UV-coating, embossing & hot foil stamping | Brochures, Folders, Posters, Cartons, Diaries,<br>Manuals, Magazines, Books, Photo albums                                  |  |  |  |  |
| 3.                             | PCT-2 (M-SIL) DL                 | Silky Matte     | 27                                 | 1.06  | Silky satin finish, Excellent bonding,<br>Non-reflective finish resistant to finger prints                     |  |  |  |  |  |
|                                | THERMAL LAMINATION FILMS- PET    |                 |                                    |   |  |  |  |  |  |  |
| 4.                             | PCT-2 (PDL)                      | Gloss           | 27/30/37/75<br>125/175/<br>200/250 | 1.06/1.18/<br>1.45/2.95/<br>4.92/6.88/<br>7.87/9.84 | High gloss & good stiffness, Accepts foil stamping,<br>Excellent bonding with inks & coatings                  | Maps, Menu cards, Certificates, Marksheets,<br>Folders, Labels, Photo albums   |  |  |  |  |
| 5.                             | PCT-2 (PDL)MO                    | Silver          | 22                                 | 0.86  | Metallization on corona treated surface. Suitable for UV offset ink printing on coated surface side.           | Carton of cosmetics, Perfume,  |  |  |  |  |
| 6.                             | PCT-2 (PDL)<br>GMO               | Gold            | 24/27                              | 0.94 / 1.06   | Metallization on corona treated surface. Suitable for UV offset ink printing on coated surface side.           | Wine etc.  |  |  |  |  |
|                                | WET LAMINATION FILMS- BOPP       |                 |                                    |   |  |  |  |  |  |  |
| 7.                             | PCT-2                            | Gloss           | 9/10/12/15                         | 0.35/0.39/<br>0.47 /0.60                            | Good gloss & clarity, Low haze, Excellent machinability  | Brochures, Posters, Carton lamination,   |  |  |  |  |
| 8.                             | PCT-2 (M)                        | Matte           | 12/15                              | 0.47/0.60   | Natural paper look, Excellent machinability,<br>Excellent surface for UV coating                               | Magazines, Diaries, Folders, Rice bag<br>Iamination  |  |  |  |  |
| 9.                             | PCT-2 (SILKY-M)                  | Silky Matte     | 15                                 | 0.6   | Unique optics, Excellent machinability   |  |  |  |  |  |
| 10.                            | PCT-1 (MO)                       | Silver          | 12                                 | 0.47  | Good metal anchorage, Good twist retention,<br>Good barrier properties   | For decorative lamination with paper,<br>Twist wrap applications   |  |  |  |  |
| 11.                            | BLF-1(MO)                        | Silver          | 8, 10, 12                          | 0.31/0.40/<br>0.47                                  | Metallization on corona treated surface.<br>Suitable for UV offset ink printing on<br>coated surface side.     | Specially designed for UV offset printing<br>on chemically coated side.<br>Film is majorly use in box/board<br>lamination. |  |  |  |  |

## **LAMINATION FILMS- SPECIAL APPLICATIONS**

| S. No                  | Product<br>Code   | Product<br>Type          | Microns     | Product Features  | Applications   |  |  |  |
|------------------------|-------------------|--------------------------|-------------|---|--|--|--|--|
|                        | INSULATIONS FILMS |                          |             |   |  |  |  |  |
| 12.                    | PCT-1 (DL) MO     | Silver<br>(Thermal-BOPP) | 22          | Adequate bonding with EPS sheets,<br>Excellent moisture barrier, Excellent thermal insulation | For thermal insulation by a laminate<br>with expanded polystyrene sheets used in<br>buildings construction & cartons |  |  |  |
| MAPPED & MATCHED FILMS |                   |                          |             |   |  |  |  |  |
| 13.                    | P2PET (DL)        | Gloss<br>(Thick PET)     | 125/200/250 | Excellent adhesion, clarity & durability,<br>Excellent flatness & rigidity                    | Loyalty/Gift cards, ID cards, Postcards<br>& Applications requiring excellent flatness                               |  |  |  |

# PREMIUM LAMINATION FILMS

| S. No                             | Product<br>Code                 | Product<br>Type                    | Microns | Product Features   | Applications  |  |  |  |
|-----------------------------------|---------------------------------|------------------------------------|---------|--|---|--|--|--|
|                                   |                                 |                                    |         |  |   |  |  |  |
| 14.                               | PCT-2 (DL) VT                   | Velvet<br>(Thermal-BOPP)           | 32      | Premium velvet finish, Scuff resistant,  |   |  |  |  |
| 15.                               | C1043 (VT) PR Velvet (Wet-BOPP) |                                    | 21      | Suitable for UV spot coating, foil stamping  | Luxury packaging, Cosmetics & Liquor cartons, Coffee table books, Magazines, Brochures, Manuals, Shopping Bags, Wedding cards, Gift boxes, Diaries          |  |  |  |
| 16.                               | PCT-2 (NDL) VT (Thermal-Nylon)  |                                    | 35      | Rich velvet feel, Excellent lay flat property,<br>Good hot stamping & UV lacquer adhesion  |   |  |  |  |
| SCUFF FREE MATTE LAMINATION FILMS |                                 |                                    |         |  |   |  |  |  |
| 17.                               | PCT-2 (MDL) SF                  | Scuff Free Matte<br>(Thermal-BOPP) | 30/36   | Excellent scuff/scratch resistance,<br>Natural matte finish, Suitable for UV-coating,<br>embossing & hot foil stamping   | Luxury packaging, Cosmetics & Liquor cartons,<br>Coffee table books, Magazines, Brochures,<br>Manuals, Shopping bags, Wedding cards,<br>Gift boxes, Diaries |  |  |  |
| 18.                               | PCT-2 (M) SF                    | Scuff Free Matte<br>(Wet-BOPP)     | 20      |  |   |  |  |  |
| 19.                               | PCT-2 (NDL) SCR-M               | Scuff Free<br>(Thermal-Nylon)      | 35      | Excellent scuff/scratch resistance, Natural matte finish, Excellent lay flat property, Good for hot foil stamping & UV coating   | Brochures, Folders, Posters, Manuals,<br>Magazines, Books   |  |  |  |
| DIGITAL LAMINATION FILMS          |                                 |                                    |         |  |   |  |  |  |
| 20.                               | C1040 (DL)                      | Gloss<br>(Thermal-BOPP)            | 25.5    | Excellent optics & resistance to elongation & tear,<br>Excellent bonding with digitally printed surface or<br>digital prints containing high levels of fuser oil           | Postcards, Photo books, Book covers,<br>Textbooks, Magazines, Brochures, Manuals,   |  |  |  |
| 21.                               | C1041 (MDL)                     | Matte<br>(Thermal-BOPP)            | 25.5    | Excellent bonding with digitally printed surface or digital prints containing high levels of fuser oil, Matte surface suitable for spot varnish, embossing & foil stamping | Wedding cards, Posters  |  |  |  |

# YOU CAN REACH US





MANUFACTURING FACILITIES India: 3



SALES OFFICES
India: 6 | US: 1 | Germany: 1
Japan: 1 | Korea: 1

#### **CORPORATE OFFICE**

Cosmo First Limited 1st Floor, Uppals Plaza,M6, Jasola District Centre New Delhi- 110025 Ph: +91 11 4949 4949

#### **USA OFFICE**

Cosmo Films Inc. USA 199 Easy Street Carol Stream Illinois - 60188

www.cosmofilms.com enquiry@cosmofilms.com



CUSTOMER FOOTPRINTS
100+ Countries



#### WAREHOUSES

Canada: 1 | US: 7 | Korea: 1 | Japan: 1 Germany: 2 | Mexico: 1

# INDIA MANUFACTURING FACILITIES

# **AURANGABAD (SEZ UNIT)**

AL-24/1, MIDC, Shendra Indl. Area Aurangabad- 431201, Maharashtra

Ph: +91 240 6660730

#### AURANGABAD

B-14/8 & 9, MIDC, Waluj, Aurangabad- 431136 Maharashtra, Ph: +91 240 6660000

#### **VADODARA**

Vemardi Road, Village Navi Jithardi, Near Inox, Off N.H. No 8, Taluka: Karjan,

District: Vadodara- 391240 Ph: +91 2666 669669

