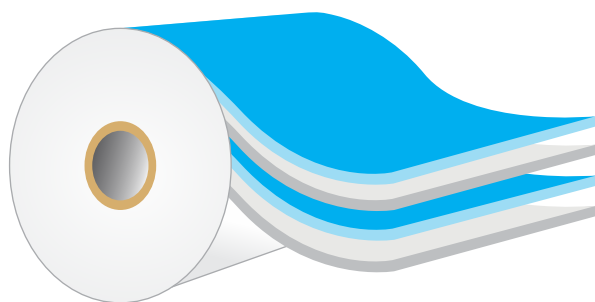


CPM25EHPRN

METALIZED PRINTABLE THERMAL LAMINATION FILM- PET BASED



EVA Layer
Metalized Surface
PET Film
Printable Surface

28.23
g/m²

AVAILABLE
GRAMMAGE

DESCRIPTION

CPMEHPRN is metallized printable EVA extruded PET film with high metallic appearance and gloss providing a high degree of visual shelf appeal. Its printable surface is specially formulated for UV offset printing.

PRODUCT FEATURES

- Excellent UV printability
- High Gloss
- Good metallic lustre
- Excellent adhesion to all kinds of paper substrate

APPLICATIONS

- Posters, Brochures, Bags, Sweet boxes etc.

| | PROPERTIES | POSITION | CPM25EHPRN | UNIT | METHOD |
|---------|------------------|----------------|------------|--------------------|-------------|
| GENERAL | Grammage | - | 28.23 | g/m ² | ASTM D 1505 |
| | Yield | - | 35.42 | m ² /kg | Internal |
| SURFACE | Wetting tension | EVA side | 44-48 | dy/cm | ASTM D 2578 |
| | | Substrate side | 40-44 | | |
| THERMAL | Lamination Temp. | - | 105-115 | °C | Internal |

The above figures and properties refer to average values of laboratory test on samples of our standard production, it is understood that this entails no obligation or responsibility on our part. Customers should verify the suitability of the film for its specific end use. Therefore this document will not represent a (end) product specification.

SPECIAL INSTRUCTIONS

- Film to be laminated on above said lamination temperatures, however parameters can be optimized based on lamination speed / dwell time and/or dimensional stability.
- Printed surface must be well dried before lamination.
- In case of both side lamination, it is advised to cool one surface sufficiently before laminating the other surface.
- Surface printing is guaranteed only in specific products, all products are not meant for surface printing. Please contact Technical Services representative prior to printing process.
- Temperature should preferably be less than 30°C & humidity 55±5% in storage areas.
- Material should be consumed within six months of receipt.
- Material should be kept in their original wrapping until the material is loaded on machine.
- Storage atmosphere should be dust free to avoid any contamination while lamination.

SAFETY

Compliance with industrial health and safety standards. Thermal films do not present any significant danger to health and safety in the workplace provided they are used for the intended purpose in accordance with conventional practices and that health & safety regulations are observed.