

CBG45EH**TEXTURED THERMAL LAMINATION FILM- BOPP BASED**

Special Adhesive Layer
BOPP Film

41.53
g/m²

AVAILABLE
GRAMMAGE

DESCRIPTION

BOPP based, extrusion coated film for thermal lamination. These films are designed with special coating to promote excellent adhesion. The top surface of the film shows different embossed surface Textures.

PRODUCT FEATURES

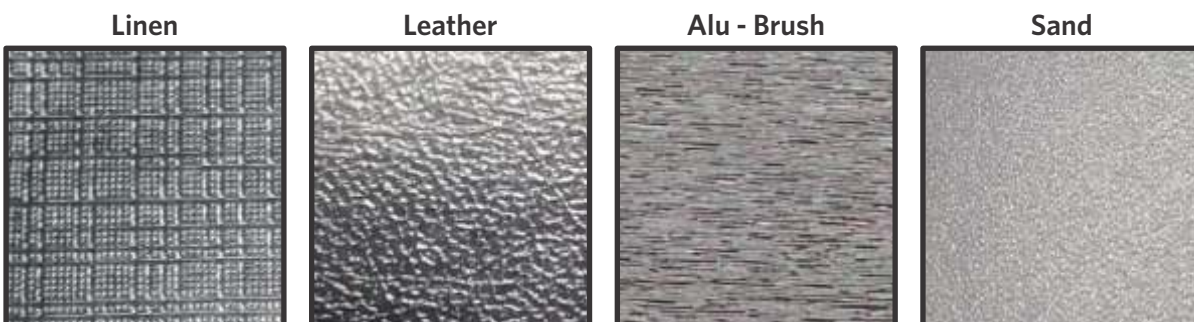
- Outstanding adhesion with paper boards and printed media.
- Excellent visual effect with superior touch and feel with different embossed surface Textures.

APPLICATIONS

- Papers & paper boards, textbook covers, Premium carton packagings, Diaries etc.

SURFACE PRINTABILITY OPTIONS

- Not Applicable

SURFACE TEXTURE OPTIONS

| | PROPERTIES | POSITION | CBG45EH-LN, CBG45EH-SD, CBG45EH-LR, CBG45EH-AL | UNIT | METHOD |
|---------|------------------|------------------------------|---|--------------------|-------------|
| GENERAL | Grammage | - | 41.53 | g/m ² | ASTM D 1505 |
| | Yield | - | 24.08 | m ² /kg | Internal |
| SURFACE | Wetting tension | Lamination side Film Side | 44-46 Nil | dy/cm | ASTM D 2578 |
| THERMAL | Lamination Temp. | - | 90-110 | °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.