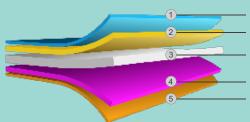


WHITE CAVITATED BOPP

WHITE CAVITATED BOPP - is a white cavitated, one side glossy corona treated surface other side medium glossy treated BOPP film.



TREATED GLOSSY PRINTABLE SURFACE MODIFIED INTERMEDIATE LAYER

WHITE CAVITATED MODIFIED OPP CORE

MODIFIED INTEMEDIATE LAYER
TREATED MEDIUM GLOSSY SURFACE

FEATURES:

- · Brilliant pearlescent white appearance
- · Excellent antistatic and slip properties
- · Excellent printability
- · Excellent opacity and high gloss
- Very good stiffness & mechanical properties

APPLICATION:

- Wrap around labels
- Pressure sensitive labels

| PROPERTIES | TEST METHOD | UNIT | | CB38MB-PLA | CB47MB-PLA |
|---------------------------------------|----------------|----------|---------|-------------|------------|
| Nominal Thickness (± 5%) | - Internal | Micron | | 38 | 47 |
| | | Gauge | | 152 | 188 |
| Unit Weight (±5%) | | Gm/m² | | 24.7 | 30.6 |
| Yield | | sq in/lb | | 28,474 | 22,990 |
| MECHANICAL PROPERTIES | | | | | |
| Tensile Strength | ASTM D 882 | kg/cm² | MD | 600 - 900 | |
| | | | TD | 1200 - 1600 | |
| Elongation Break | ASTM D 882 | % | MD | 120 - 180 | |
| | | | TD | 25 - 70 | |
| THERMAL PROPERTIES | | | | | |
| Thermal Shrinkage (at 120°C / 5 mins) | ASTM D 1204 | % | MD | <4.0 | |
| | | | TD | <2.0 | |
| SURFACE PROPERTIES | | | | | |
| Coefficient of Friction (NP/NP) | ASTM D 1894 | - | Dy | 0.30 - 0.40 | |
| Surface Tension (min) | ASTM D 2578 | Dyne/cm | | 38 | |
| OPTICAL PROPERTIES | | | | | |
| Tranmittance | ASTM D 1003 | | & | 24 - 32 | |
| Gloss at 45° | ASTM D 2457 | - | Pr Side | > 50 | |

*MD = Machine Direction *TD = Transverse Direction, *NP = Non Print Side, *PR = Print Side

Storage & Handling: Needs to be stocked in a closed warehouse & should not be exposed to direct sun light or light sources. Avoid extreme of humidity and heat. It is recommended to store below 40°C in dry places in original packing.

Food Contact: Complies with EC (EU 202/2014 & EU 10/2011) and FDA (21 CFR § 175.105 & 21 CFR § 175.300) regulations on packaging for direct contact with foodstuffs. Specific document and MSDS are available on request.

Disclaimer: The information given above is to the best of our knowledge and experience. Some of the properties can be changed as a result of suppliers' efforts to improve upon the quality or production efficiency of the subject. The information is believed to be true and accurate and is not intended to violate any statutory condition or right of a third party. StockPKG makes no warranty, express or implied, as to the fitness of the product for any specific use or purpose. The above data is purely for readers' consideration, investigation and verification and should be read in conjunction with the conditions for sale or contract.