BOPP FILMS



Description :

sensor sysyem

White pearlized, high yield roll-fed bottle label film for single ply applications

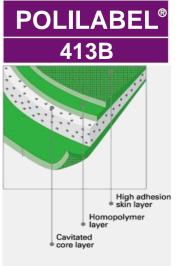
Features and applications :

* One side corona treated

- * Bright white-pearlized side for printing
- No UV sensitivity and therefore ideal for LUT

Available gauge(s) (µm): 38

- Ideal for single ply roll-fed bottle label production * Excellent dimensional stability and cuttability



| Properties | Unit | | Technical Values | Test Method |
|---------------------------|---------|----|------------------|-------------|
| Thickness | μm | | 38 | ASTM D 2673 |
| Yield | m2/kg | | 37,6 | ASTM D 2673 |
| Opacity | % | F | 77 | ASTM D 1003 |
| Gloss | % | F | >= 70 | ASTM D 2457 |
| Dimensional stability | % | MD | -3 | ASTM D 1204 |
| | % | TD | -1,5 | |
| Tensile strength at break | kg/mm² | MD | 8 | ASTM D 882 |
| | kg/mm² | TD | 15 | |
| Elongation | % | MD | 120 | ASTM D 882 |
| | % | TD | 25 | |
| C.O.F | | BB | =< 0,55 | ASTM D 1894 |
| Surface tension | dyne/cm | F | >= 36 | ASTM D 2578 |

TT: Total Light Transmission - F: Front - B: Back - *220 N, 1 sec, 200 g/25mm

This film complies with the EC and FDA food contact regulations. Detailed documentation is available on your request.All the information contained in this datasheet is supplied at the best of our knowledge and must not be construed as a guarantee. Since the circumstances and processes used in the application of our product are beyond our control, our guarantee remains within the limits of the generic conditions of supply of the product itself. Business Development and Customer Solutions Department is available to supply upon request all the updated recommendations relevant to the best converting and processing techniques for the product. Also, different film thicknesses and properties are available upon request.



Date

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