

Verdafresh BOPP 2-Sided Heat Sealable

Verdafresh BOPP is an optimized printing substrate with outstanding clarity, stiffness, flexibility, tensile strength, and exceptional barrier properties. The structure comprises biaxially-oriented polypropylene film and the Verdafresh barrier coating.

Technical Data

Physical

| <i>Properties</i> | <i>Typical Values</i> | <i>Unit of Measure</i> | <i>Test Method</i> |
|--------------------------------|-----------------------|------------------------|--------------------|
| Gauge | 72 | mil | ASTM D2103 |
| Tensile Strength MD | 18,687 | psi | ASTM D882 |
| Tensile Strength TD | 26,640 | psi | ASTM D882 |
| Coefficient of Friction | 0.25/0.18 | Coating/Coating | ASTM D1894 |

Optical

| | | | |
|-------------|------------|---|------------|
| Haze | 4.2 | % | ASTM D1003 |
|-------------|------------|---|------------|

Barrier

| | | | |
|-------------------|-------------|---------------------------------|------------|
| OTR @0% RH | 0.2 | cc/100 in ² /24 hrs. | ASTM F1249 |
| MVTR | 0.47 | g/100in ² /day | ASTM D3985 |


Additional license

Purchasers of this film are permitted to display the Verdafresh “Recycle Ready Protective Packaging” logo on their packages.

Disclaimer: The above properties and results obtained refer to the average values of laboratory testing carried out on sample Verdafresh product. Verdafresh does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. Verdafresh strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Verdafresh assumes no responsibility for any damage or injury sustained as a result of the use of its products.

