



Ruc. 2557942-1-827268 DV 8



Technical Specifications of Labelstock

09/DEC/2025

Product Code	Bopp White Low TempHM		
Product Name	Fenix Bopp White 60 HM WG 58 Low Temp		
Face Stock	60µm High-qulaity Brilliant White Bopp		
Adhesive	Hot Melt Adhesive(Low Temperature)		
Liner	58gsm White Glassine		
Items		Unit	Test Method
Face Stock			
Caliper	60±5%	µm	GB/T 451.3-2003
Light Transmittance	≤28	%	GB/T 2410-2008
This product uses brilliant white Bopp film. The surface has a special printable coating, hard material,excellent processing performance Typical application is for labeling in refrigerated food.			
Adhesive			
'Loop' Tack	≥14	N	FTM9 , ss
Peel Adhesion (90°)	≥8	N/25mm	FTM2 , ss
Minimum Application Temp.	-5℃		
Service Temperature Range	-15℃ ~ +65℃		
This product uses general hot melt adhesive, the initial viscosity and the final stickiness are high. It has excellent performance on various packing materials. Not suitable for PVC surface. Not recommended for bottleswith diameter less than 25mm. Labeling test under the ultimate environment before mass application isrecommended.			
Liner			
Basic Weight	58±5%	gsm	GB/T 451.2-2002
Caliper	53±5%	µm	GB/T 451.3-2003
Tensile Strength (MD)	≥5.0	kN/m	GB/T 12914-1991
Printing and Converting			
The specially treated coating surface can be used for letterpress, flexo, gravure and screen printingmethods.Suitable for UV ink and solvent ink printing. It is especially necessary to avoid printing to the edgeof the label, especially screen printing with UV ink and UV varnish, because the high shrinkage ink layercauses the label to curl and eventually cause the label to be removed from the liner or raised from the object.Ink testing is always recommended before production. In order to ensure smooth production, it is necessary to use the sharp cutter specialized for film processing, especialling in platen press. Excellent in gilding printing process. Control tention when winding in order to avoid adhesive migration due to extra tension. The material can be used in food if and only if it has a barrier, it is not suitable for direct contact with food.			
Storage and Preservation			
One year when stored at 23±2℃ and 50±5% RH.			

- Note:
1. All relative material's description, technical specification and usage recommendation are based upon tests believed to be reliable but do not represent a guarantee.
  2. Is mandatory test before production to avoid potential risks, due to various operating environments and processing conditions.
  3. All information and recommendations abouts Fenix® products are base on our existing knowledge and experiences but do not mean a guarantee or warranty. As the products are used for differents applications we recommend checking suitability of products prior to use. All information is subject to change without notice. End user obliged and verifies the above information before using the material.
  4. A.S.I Development Inc. Reserves the right to interpret latest terms to the technical documents.

Address: Galera Hermanos Acosta Loreto, Miraflores Street, beside Herreria D/L León, La Mitra sector, Corregimiento of Playa Leona, La Chorrera District, Panama West Province, Panama Republic. ZIP 07079. Phone: +507 3431240/1241. asidevelopmentinc@gmail.com