

# ARR-026 Technical Information



<b>Product</b>	<b>Arrow IJ White PP/ASI01/40# White Kraft</b>	
Sales Code	ARR-026	
<b>Facestock</b>	<b>Glossy White Polypropylene</b>	
Description	A white inkjet printable polypropylene label facestock with high gloss finish.	
Use	The printable front side comprises an instant dry coating. The coating on the reverse side guarantees improved anchorage of pressure-sensitive adhesives and provides with good water resistance.	
Substance Weight	54 lbs/ream	TAPPI-410
Caliper	3.819 mil	TAPPI-411
Opacity	88 %	ISO 2471
<b>Adhesive</b>	<b>ASI101</b>	
Type	Permanent	
Composition	Waterborne Acrylic	
Use	Designed specifically for applications requiring good initial tack and ultimate adhesion as well as good heat resistance. In combination with a clear face and a PET liner offers excellent clarity and wet out for "no label look".	
Tack	11 N FTM9	
PE-looptack	9 N modified FTM9	
Minimum Labeling Temperature	23 °F	
Service Temperature Minimum	-20 °F	
Service temperature Maximum	212 °F	
Limitations	Limited adhesion at low temperatures. The highest end-use temperature must be separately checked together with the face material.	
Shelf Life	From the date of manufacture: 2 years at 68°F and RH 50%.	
<b>Backing</b>	<b>40# WHITE KRAFT</b>	
Description	White kraft liner.	
Use	For roll-to-roll applications and photocell dispensing.	
Substance Weight	42 lbs/ream (24"x36")	TAPPI-410
Caliper	2.4 mil	TAPPI-411
Tensile Strenght MD	40 lbf/in	TAPPI-494
Tnesile Strength CD	18 lbf/in	TAPPI-494
Opacity	61%	TAPPI-425
<b>Performance</b>		
Total Substance	112 lbs/ream (25"x38")	
Total Caliper	6.8 mil	
Disclaimer	The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.	