

ARR-027 Technical Information



Product	3.5 mil Arrow IJ White PP/ASI02/40# White Kraft
Sales Code	ARR-027
Facestock	Glossy White Polypropylene
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	49 lbs/ream TAPPI-410
Caliper	3.50 mil TAPPI-411
Opacity	84 % ISO 2471
Adhesive	ASI102
Type	Permanent
Composition	Tackified Emulsion Acrylic
Use	Good adhesion to all standard substrates, including non-polar surfaces, films and corrugated board. Good low temperature performance.
Tack	19 N FTM9
Minimum Labeling Temperature	32 °F
Service Temperature Minimum	-4 °F
Service temperature Maximum	176 °F
Limitations	Not recommended for labeling highly curved surfaces.
Shelf Life	From the date of manufacture: 4 years at 68°F and RH 50%.
Backing	40# WHITE KRAFT
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 Strength MD	40 lbf/in TAPPI-494
Tensile Strength CD	18 lbf/in TAPPI-494
Opacity	61% TAPPI-425
Performance	
Total Substance	101 lbs/ream (25"x38")
Total Caliper	6.4 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.