

ARR-006 Technical Information



Product	3.5 mil Arrow IJ Satin/ASI02/40# White Kraft	
Sales Code	ARR-006	
Facestock	Satin Paper	
Description	Special-coated paper with a silky surface.	
Use	Developed for high-performance full color digital printing on high-speed ink-jet systems. Can be printed with water-based dye and pigment inks. Facestock is also thermal transfer printable.	
Substance Weight	61 lbs/ream	TAPPI-410
Caliper	3.5 mil	TAPPI-411
Opacity	90 %	TAPPI-425
Tensile Strength MD	32 lbf/in	TAPPI-494
Tensile Strength CD	16 lbf/in	TAPPI-494
Adhesive	ASI102	
Type	General purpose, strong permanent adhesive.	
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	117 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.	