

# ARR-041 Technical Information



<b>Product</b>	<b>4.5 mil Arrow Polyjet Laser Matte White Vinyl/ASI02/3.2 mil White Kraft</b>	
Sales Code	ARR-041	
<b>Facestock</b>	<b>MATTE WHITE VINYL</b>	
Description	A white inkjet printable polypropylene label facestock with high gloss finish.	
Use	Designed to work in all current ink-jet and hot fusion-based laser printers using dye-based, pigment, solvent and UV inks.	
Substance Weight	52 lbs/ream	TAPPI-410
Caliper	4.5 mil	TAPPI-411
Opacity	90 %	DIN 53146
<b>Adhesive</b>	<b>ASI102</b>	
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%.	
<b>Backing</b>	<b>3.2 mil WHITE KRAFT</b>	
Description	White, one-side coated kraft liner.	
Use	For roll-to-roll labeling applications	
Substance Weight	52 lbs/ream (24"x36")	TAPPI-410
Caliper	3.2 mil	TAPPI-411
<b>Performance</b>		
Total Substance	167 lbs/ream (25"x38")	
Total Caliper	8.3 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.	