

ARR-031 Technical Information



Product	3.1 mil Arrow IJ Clear PP/ASI01/3.2 mil White Kraft
Sales Code	ARR-031
Facestock	Clear Polypropylene
Description	A clear inkjet printable polypropylene label facestock.
Use	Transparent PP film specifically top coated to receive dye and pigment-based ink-jet inks. Capable of printing photo-realistic images that are resistant to water and other semi harsh chemicals.
Substance Weight	53 lbs/ream TAPP-410
Caliper	3.1 mil TAP-411
Opacity	92 % ISO 2471
Adhesive	ASI101
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%.
Backing	3.2 mil WHITE KRAFT
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
Performance	
Total Substance	122 lbs/ream (25"x38")
Total Caliper	6.9 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.