

Product Data Sheet

DIGI-Jet UV Translucent High Impact Polystyrene

Description:

DIGI-Jet Translucent High Impact Polystyrene is an economical rigid substrate available in 54" and 60" roll widths. Translucent styrene is a great option for backlit signage. This product is specially treated with our proprietary UV coating for optimum printing results.

Characteristics:

- Superior ink receptivity.
- Can be guillotine cut, die cut and punched.
- Excellent dimensional stability.
- Plasticiser free formulation makes this product more environmentally friendly

Applications:

- Tradeshow signage.
- Point of purchase displays.
- Excellent product for backlit signage.

Technical Data

Properties	
Thickness	15-mil
Tensile Strength (machine direction)	2700 PSI
Tensile Strength (cross direction)	3500 PSI
Tear Resistance	MD .15/lbs TD .39/lbs (initiated) MD 2.3/lbs TD 3.1/lbs (uninitiated)
Dimensional Stability	Good
Minimum Application Temperature	+50° F
Adhesion	15 minutes 85oz. 24 hours 120oz. PSTC-I, 180° peel @ 12"/min, 73°F, on Stainless Steel
Compatibility	Most large format UV printers
Shelf Life	2 Year when stored at 74° F and 50% relative humidity

Note: All information, recommendations and suggestions contained herein, including without limitations, stated values (collectively the "information") shall only be used as a guide by purchaser and not for any other purpose. The information does not constitute a warranty nor guarantee of any type whatsoever. Purchaser should independently determine suitability of all materials purchased and must confirm adaptability and other characteristics by conducting its own tests. Transilwrap shall have no liability as a result of any loss, expense, damage, cost or other injury which results from purchaser's reliance on the information

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