

# MediaShield™

## Satinex™

MediaShield™ Satinex™ is a 2 mil (50µ) phthalate-free, UV stabilised, clear PVC laminating film with a semi-gloss finish, coated on one side with a heat activated solvent acrylic adhesive that is protected by a moisture stable bleached Kraft gridded release paper coated on one side with siliconised PE.

- BONDS TO INKJET OUTPUT WITH HIGH INK COVERAGE, EVEN INKJET PRINTS PRINTED ON PHOTO GLOSS PAPER
- CAN BE FLUSH TRIMMED WITHOUT DANGER OF DELAMINATION
- IDEAL FOR TEXTURED IMAGES, LAMBDA™ OUTPUT, LAMINATING A COLLAGE, OR IMAGES THAT ARE DIE-CUT

For more information, performance and warranty guide lines please contact your local Drytac office.

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## TECHNICAL SPECIFICATION

### PRODUCT STRUCTURE

<b>Film</b>	Semi-Gloss PVC
<b>Adhesive</b>	Solvent Acrylic (Heat Activated)
<b>Release Liner</b>	1 Side PE Coated Bleached Kraft Grid Paper (Moisture Stable)

### PRODUCT CHARACTERISTIC

<b>Film Thickness</b>	2 mil (50µ)   3 mil (75µ)
<b>Adhesive Layer</b>	1 mil (25µ)   (75µ)
<b>Film/Adhesive Ratio</b>	2:1
<b>UV Protection Factor</b>	Adhesive contains UV stabilisers, which prevent film degradation and provide UV protection to the underlying image
<b>Outdoor Durability</b>	Not Applicable
<b>Service Temperature Range</b>	-4°F to 203°F (-20°C to 95°C)
<b>Shelf Life</b>	1 year
<b>Storage Conditions</b>	59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity

### PROCESS SETTINGS

Equipment Type & Temperature	Speed
<b>Roller Laminator</b> Room temperature to 104°F (40°C)	1 ft to 8 ft (0.3m to 2.5m) per minute
<b>Press</b> 185°F to 210°F (85°C to 99°C) Dwell Time: 2-8 minutes	

**DRYTAC®**  
ADHESIVE SCIENCE

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