# Artshield™

## Satinex

Artshield<sup>™</sup> Satinex<sup>™</sup> is a 2 mil (50µ) UV stabilized, pre-perforated 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 siliconized PE.

#### ENHANCES POSTERS, DIGITAL PRINTS AND PHOTOGRAPHS

 IDEAL FOR LAMINATING FABRICS AND CANVAS, AND PROTECTING RAISED SURFACES, SUCH AS LEAVES AND DRIED FL OWERS

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

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### **TECHNICAL SPECIFICATION**

#### PRODUCT STRUCTURE

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

#### PRODUCT CHARACTERISTIC

Film Thickness	2 mil (50µ) 3 mil
Adhesive Layer	1 mil (25µ)
Film/Adhesive Ratio	2:1
UV Protection Factor	Film contains UV stabilizers, which prevent film degradation and provide UV protection to the underlying image
Outdoor Durability	Not Applicable
Peel Strength (20 min, FTM1)	18 N/25mm
Service Temperature Range	-4°F to 203°F (-20°C to 95°C)
Shelf Life	2 Years
Storage Conditions	59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity

#### PROCESS SETTINGS

Equipment Type & Temperature

Roller Laminator Not Recommended

**Press** 185°F to 210°F (85°C to 99°C)

2-6 minutes

Speed

## **DRYTAC** ADHESIVE SCIENCE

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