

# **Artshield™ Canvastex™**

## **Overlaminating Film**

Artshield<sup> $\mathrm{IM}$ </sup> Canvastex<sup> $\mathrm{IM}$ </sup> is a 4 mil (100 $\mu$ ) embossed, UV stabilized, pre-perforated clear PVC laminating film with a canvas textured 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.

### **Typical Applications**

• Ideal for framed portraits, diplomas and certificates.

#### **Product Structure**

Film	Matte Canvas Textured Perforated PVC	5 mil	
Adhesive	Solvent Acrylic (Heat Activated)	(1	mil 25µ)
Release Liner	1 Side PE Coated Bleached Kraft Grid Paper (Moisture Stable)		

#### **Physical Characteristics**

Film Thickness	4 mil (100µ)	
Adhesive Layer	1 mil (25µ)	
Film/Adhesive Ratio	4:1	
UV Protection Factor	Film contains UV stabilizers, which prevent film degradation and provide UV protection to the underlying image	
Outdoor Durability	Not Applicable	
Service Temperature Range	-4°F to 203°F (-20°C to 95°C)	
Peel Strength (20 min, FTM1)	18 N/25mm	
Shelf Life	Use within 1 year after opening original box	
Storage Conditions	59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity	

#### **Process Settings**

Equipment Type	Temperature	Dwell Time
Roller Laminator	Not recommended	
Press	185°F to 210°F (85°C to 99°C)	4-10 minutes

Do not put release paper on top of Artshield<sup> $\mathsf{TM}$ </sup> Canvastex<sup> $\mathsf{TM}$ </sup> when processing in a press as it may adversely affect the textured finish of the film.

#### **IMPORTANT NOTE:**

Information is intended only as a guide and is given without guarantees. Purchasers should independently determine, prior to use, the suitability of each material for their specific purpose. Follow the indications on the package, ask for the safety data sheets and always follow the indications contained therein.

Only the correct use of the product will allow satisfactory results. For this reason, Drytac is not responsible for improper use of the product, either by application or substrate applied to. Make certain that product is right for the desired use, and work according to the instructions given in our technical data sheets. If in doubt of the appropriate application methods or use, contact Drytac at one of the phone numbers listed below.