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## COMPUTER PRINTABLE DESTRUCTIBLE VINYL

## PRODUCT 03-132

<b>Face Stock</b> 2 mil Matte White Destructible Vinyl	<b>Printability</b> CITC4 Topcoat	<b>Adhesive/Thickness</b> PA-T1 Adhesive 0.8 mil (20 micron)	<b>Release Liner</b> 8 (K)
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**Printability:** CITC4 is a matte white topcoating designed for computer, typewriter, thermal transfer, impact and other mechanical printing processes.

**Adhesive:** PA-T1 is a strong, permanent solvent acrylic adhesive with proven performance for standard labels, nameplates and other similar products. It has high cohesion and good resistance to heat, cold water and UV. It also has good tack, peel and shear strength with excellent adhesion to low energy surfaces. It is designed for high speed automatic label application.

**Liner:** The 8 (K) liner is a 50 pound, 2.8 mil glassine paper with silicone coating. This liner is specifically designed to facilitate rotary die cutting and is primarily used in roll label applications.

### GENERAL CHARACTERISTICS

<b>Adhesion:</b>	Not measurable due to the destructible characteristics of the vinyl.
<b>Tensile Strength:</b>	MD and CD = 1.5 to 2.5 kg/mm
<b>Flexibility:</b>	Successfully applied to stainless steel, glass and painted steel. Minimal to no edge lift after 24 hours.
<b>Dimensional Stability:</b>	Good
<b>Chemical Resistance:</b>	Applied labels generally found to be resistant to water, mild acids, salt and alkalis, petroleum based greases, oils and aliphatic solvents.
<b>Minimum Application Temperature:</b>	+40°F (+4°C)
<b>Service Temperature Range:</b>	-50°F (-46°C) to +200°F (+93°C)
<b>Outdoor Durability:</b>	One year when properly processed and placed under normal vertical exposure conditions.

Part of the Critchley Group of Companies

Registration No. 2721487 (England &amp; Wales)

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