

## Technical Data Sheet Removable White Polyester - 742

**General Description:** 2.0 mil print treated thermal transfer printable satin white polyester film, coated with a solvent-based removable adhesive. The adhesive has excellent removability even after exposure to high temperature.

**Recommended Ribbons:** Nortec 103, 104 or 140 Thermal Transfer Ribbons.

<b>Thickness:</b>	Facestock	50 µm
	Adhesive	23 µm
	Backing (Liner)	80 gsm

<b>Adhesion:</b>	Stainless Steel Initial 15 min. dwell	130gm/25mm
	72 Hour Application	130gm/25mm

**Temperature:** Service Temp. Range: -50°F to 275°F (-46°C to 135°C).  
 Min. Application Temp: 40°F (4°C).

**Exterior Durability:** 2 years when properly processed under normal vertical exposure conditions.

**Adhesive Properties:** A solvent based adhesive with outstanding removability from a wide range of surfaces. Also displays excellent removability after exposure to high temperature. Successfully used as removable adhesive for more than 10 years in a wide range of commercial applications.

**Application Surface:** Successful application to stainless steel, glass and painted steel.  
 Minimal to no edge lift after 24 hours.

**Abrasion Resistance:** Excellent.

**Chemical Resistance:** Applied labels generally found to be resistant to water, Mild acids Salt and alkalis, Petroleum based greases, Oils and Aliphatic Solvents.

**Shelf Life:** 2 years when stored at 70°F (21°C)/50% RH.

**Warranty:** Nortec AMI Ltd. recommends that a selected label type be thoroughly tested to insure it meets all end user requirements. Nortec AMI Ltd. Warrants only the purchaser that its products are free from defects in material and workmanship. Nortec limits its obligation under this warranty and at its option to repair or replace the product. This warranty is in lieu of any other warranty, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. Nortec is not liable for any damages, including lost profits, lost savings, or other incidental or consequential damages arising out of the use of or inability to use such product.

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