



"If you can imagine it, Nadco will make it Stick."

# **SWLS**

Selfwound Temporary Adhesive Label

## **Product Description:**

NADCO® unique seflwound repositionable printable label product in White bond features a modified version of T1055 dispersion adhesive. Characterized by its unique ability to adhere to a wide variety of papers, films, corrugated, plastics, glass and metal surfaces and remove cleanly. This product is also available with a grey backside coating which is ideal for many applications requiring a high opacity or security.

#### **STRUCTURE**

**FACESTOCK:** White uncoated bond with or without backside blockout coating that has high internal strength and dimensional stability.

Caliper: 3.8 mils (0.09mm) ± 10% Tear: CD 53 lb (24kg) min (Elmendorf)

MD 45 lb (20kg) min (Elmendorf)

Basis WT: 20# per ream ± 10% (75gsm) (17x22x500 sheets)

**ADHESIVE: T1055LCW** is an ultra-removable, repositionable temporary adhesive. It is proprietary envirmnmentally-friendly water based acrylic formulation engineered for its ability to adhere to and remove from a wide variety of substrates. It is repulpable as tested according to TAPPI UM213. Actual determination is the responsibility of the individual mills based on their own standards, methods and product end use.

CALIPER: 0.2 mils (0.005mm)  $\pm$  10%

## Typical Performance Values:

Stainless Steel 10 Min dwell 2.0oz. 24 hour dwell 2.0oz 20# Bond paper 10 Min dwell 3.5oz. 24 hour dwell 3.5oz Window/mirroe glass 10 Min dwell 1.5oz. 24 hour dwell 1.5oz

90° Peel, oz/in PSTC-2 modified

As with all pressure sensitive materials, this product should be tested to verify that it meets all application requirements.

### **Storage and Handling Conditions**

 Application:
 +40°F to +120°F (40°C to 49°C)

 Service Temp:
 -20°F to +250°F (-29°C to 120°C)

 Shelf Life:
 6 months at 95°F (35°C) or below

**Ultraviolet Resistance:** Excellent

**Storage & Handling:**  $70^{\circ} F (22^{\circ} C); 50\% RH \pm 5\%$