

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

## PP200RS

(Resealable Clear Polypropylene Film)

**Description:** This is a topcoated hard clear polypropylene film coated with a low

adhesion removable pressure sensitive acrylic adhesive and backed with an ultra smooth clear polyester release liner. Release liner has

excellent roll tracking properties.

**Note:** Application environments and certain surfaces such as vinyl, glass,

acrylic, styrene, polycarbonate compatibility and removability.

| Product Data PHYSICAL PROPERTIES | Value   |         |             | Test Method          |
|----------------------------------|---------|---------|-------------|----------------------|
| Thickness - mil (micron)         |         |         |             |                      |
| Film:                            | 2.0     | (51)    | +/- 10%     | ASTM D 3652          |
| Adhesive:                        | 0.7-0.8 | (15-20) | +/- 0.1 (3) |                      |
| Liner:                           | 1.2     | (30)    | +/- 5%      |                      |
| Dimensional Stability (%)        | MD:     | 0.25    |             | On Al panel at 160°F |
|                                  | TD·     | 0.25    |             | (71°C) for 24 hr     |

## **ADHESION PROPERTIES**

| Adhesion from                       | Average<br>oz/in (N/m)           |   |
|-------------------------------------|----------------------------------|---|
| Stainless Steel<br>Acrylic<br>Glass | 14 (165)<br>23 (209)<br>15 (187) | ASTM D 903 (Modified for 72 hr dwell time)              |
| Expected Shear<br>(hours)           | 100+                             | ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load) |
| Tack (gm)                           | 410                              | ASTM D 2979   |

<sup>\*\*</sup>for guidance only, not to be used for setting specifications. Due to the custom nature of this product, the data presented are based on three or less production runs.

EXPECTED EXTERIOR LIFE Indoor use only

SERVICE TEMPERATURE RANGE -20°F - 176°F (-29°C - 80°C)

MINIMUM APPLICATION TEMPERATURE 50°F (10°C)

STORAGE STABILITY Two years stored at 70°F (21°C) and 50% RH