



## **CUSTOM LABEL CONSTRUCTION:**

Inkable Label Co.'s custom labels are printed digitally, using only high grade materials set to industry standards, utilizing vibrant inks on the four-colour printing process, for best quality professional label applications. This "Label Sandwich" shows you the main components of each custom label. Consider these carefully based on what your product labelling needs and applications are.

\*Not shown is the Top Coat, or Laminate, which is an additional layer that lends to visual enhancement (Gloss or Matte), and adds some protection against ink scuffing and moisture for your custom labels' longevity of use.

## FACESTOCK DESCRIPTION: TRANSPARENT VINYL

| FACESTOCK | Label Material     | Transparent Vinyl |
|-----------|--------------------|-------------------|
|           | Thickness (mm)     | $0.080 \pm 0.005$ |
|           | Basic Weight(g/m²) | $70 \pm 3$        |
|           | Color              | White             |

## PRESSURE-SENSITIVE ADHESIVE DESCRIPTION: ACRYLIC #8

|                             | Adhesive Base                        | Acrylic                            |
|-----------------------------|--------------------------------------|------------------------------------|
|                             | Coating Thickness (mm)               | $0.022 \pm 0.002$                  |
|                             | Coating Weight (g/m²)                | 24 ± 2                             |
|                             | Solvent Retention (%)                | 1.5 ↓                              |
|                             | Initial Ball Tack (no./ball)         | #8 ↑                               |
| PRESSURE-SENSITIVE ADHESIVE | $\angle$ 180°Peel Adhesion (kg/25mm) | 1.1 ↑                              |
|                             | Release Force (g/25mm)               | $10 \pm 5$                         |
|                             | Holding Power (hr/Kgx25mm²)          | 24 ↑                               |
|                             | Temperature Range (°C)               | -10 $\sim$ 70                      |
|                             | Temperature Range (°C)               | $10 \sim 40$                       |
|                             | Stock Environment                    | 30°C×60% rh↓ in a cool \ dry place |

## LINER DESCRIPTION: RELEASE PAPER

| Color White Shelf Life One Year | LINER | Liner Material<br>Thickness (mm)<br>Basic Weight (g/m²) | PE Lami. Release Paper<br>0.170 ± 0.009<br>173 ± 9 |
|---------------------------------|-------|---|--|
| Shelf Life One Year             |       | Color   | White  |
|                                 |       | Shelf Life  | One Year   |

IMPORTANT NOTE: Our custom label specifications are for your informational use. The technical data are based on research and development by Inkable Label Co. and exhibit most current information and typical values. It is still best that you review and determine the suitability of any label material for your custom label application.