

# OneSign Cast Vinyl UCX8000

Datasheet

## Specifications

## OneSign Cast Vinyl UCX8000

<b>Basic Weight:</b>	235 ± 20 g/m <sup>2</sup>
<b>Overall Thickness:</b>	0.245 ± 0.020 mm
<b>Inside Diameter of Rolls:</b>	75 mm
<b>Face Film Thickness:</b>	White Cast Soft PVC 50 microns (0.050±0.005 mm)
<b>Clear Glue Thickness:</b>	Acrylic 0.035±0.005 mm
<b>Liner Description, Weight and Thickness:</b>	Embossed Bubble-Free 80gsm-Double Side PE 0.160±0.020 mm
<b>Ball Tack:</b>	5 ~ 10
<b>180° Peel Adhesion:</b>	800↑ g/25mm-20min / 1500↑ g/25mm-24hr
<b>90° Release Force:</b>	40 ± 20 g/50mm
<b>Holding Power:</b>	0.3↓ mm
<b>Tensile Strength:</b>	1200↑ g/10mm
<b>Elongation:</b>	150↑ %
<b>Shrinking:</b>	0.3↓ % (80°Cx48hrs)
<b>Heat Resistance:</b>	80°C (176°F)
<b>Cold Resistance:</b>	-30°C (-22°F)
<b>Storage Conditions:</b>	5°C ~ 40°C (41°F ~ 104°F) 35~75% Relative Humidity
<b>Storage Validity:</b>	1 year
<b>Durability:</b>	5 years
<b>Size:</b>	54" x 150' (1.37m x 45.7m)
<b>Applications:</b>	Full and partial vehicle wraps, fleet graphics, marine craft decoration, indoor and outdoor signage

All the above information is true based on laboratory analysis. Nonetheless, the manufacturer is not liable to any claims or compensation due to this data.