

OneSign Cast Lamination Film GL8000

Datasheet

Specifications

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Basic Weight:	210 ± 20 g/m ²
Overall Thickness:	0.205 ± 0.020 mm
Inside Diameter of Rolls:	75 mm
Face Film Thickness:	Cast Soft PVC 40 microns (0.040 ± 0.005 mm)
Clear Glue Thickness:	Acrylic 0.025 ± 0.005 mm
Liner Weight and Thickness:	80gsm-Double Side PE 0.140 ± 0.015 mm
Ball Tack:	5 ~ 10
180° Peel Adhesion:	800↑ g/25mm-20min / 1500↑ g/25mm-24hr
90° Release Force:	40 ± 20 g/50mm
Holding Power:	0.3↓ mm
Tensile Strength:	1500↑ g/10mm
Elongation:	150↑ %
Shrinking:	0.3↓ % (80°C x 48hrs)
Glossy:	80↑ Degree/60° Angle
Heat Resistance:	80°C (176°F)
Cold Resistance:	-30°C (-22°F)
Storage Conditions:	5°C ~ 40°C (41°F ~ 104°F) 35~75% Relative Humidity
Storage Validity:	1 year
Durability:	5 years
Size:	54" x 150' (1.37m x 45.7m)
Applications:	Lamination of 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.