



# PLASTIC SYSTEMS INDUSTRIES

## Super Floor Sticker Aluminium(R11)

-----Technical Data Sheet -----

- Code No.:** I-1001-1
- Description:** Premium quality aluminum surface with coating of strong slip-resistance(R11 grade). Offered with a liner of double-side PE-coated paper.
- Surface:** 215±20um aluminum surface with coating of slip-resistance.
- Adhesive:** 50±5um transparent adhesive-permanent.
- Liner:** 135±5gsm double-side PE-coated white wood-pulp paper.
- Durability:** Outdoor 3 months to 6months, depends on the environment.
- Compatible Ink:** Eco Solvent Ink/ HP Latex Inks
- Features:** With aluminum surface, I-1001-1 has low inflammability and compare with PVC vinyl, it won't shrink and won't turn to yellowish after being applied without man-made damage. The special coating surface makes I-1001-1 have strong anti-resistance.
- Applications:** Widely used for wall and floor advertisement , can be applied to any smooth and rough surfaces.
- Size Available:** 1370MM \*10/15 /30M

### Physical Characteristics:

Characteristics	Test Method	Typical Value
Surface Thickness	ZC/QR08	0.215MM ± 0.020MM
Adhesive Thickness	ZC/QR08	0.050MM ± 0.005MM
Liner Thickness	ZC/QR08	0.140MM ± 0.010MM
Surface brightness	ZC/QR08	Approx. 24GS
	Tested by D60 standard	
Adhesive Force	ZC/QR08 20min on SS	2.0kg/inch 18%
Release Force	ZC/QR08	0.045±0.005 kg/inch
Initial Tack	20Minutes in the standard lab	≤ Ball No.5
Test Temperature		25 ± 2°C, 65% ± 15% RH
Application Temperature		10°C-35°C 30%-70% RH
Storage Temperature		10°C-35°C 30%-70% RH

### ▲Important Notice:

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