

Subject	Result	Test method
Plastic composition	PVC	N/A
Plastic thickness	1mm	N/A
Peel adhesion N/25mm	42.2	180° FINAT FTM1
Tensile strength, N/25mm	>200	Lloyd 500N load cell
Adhesive thickness	0.2mm	N/A
Total thickness	1.3mm	N/A
Initial tack (cm)	< 8	PSTC-6
180° Adhesion (kg/25.4mm)	>1.8	ASTM-D1000
Holding Power (hrs/kg/25.4mm²)	>48	PSTC-7
Temperature range	-30°C to +70°C	See notes below

The independent test laboratory at Adhesive Technical Services Ltd performed the temperature test, England.

Coefficient of Friction

	Coefficient of Friction category	Test
H6901 PermaStripe	R10	DIN51130

The above tests were conducted in accordance with Pendulum, the tests were conducted at a recognised independent friction testing laboratory, & copy certificates are available on request.

LRV Test Results

Material/Colour	Av. LRV	Range
H6901R (Red)	17.99	2.71
H6901O (Orange)	35.74	0.56
H6901Y (Yellow)	49.89	10.36
H6901F (Fluorescent Yellow)	72.26	4.04
H6901V (Green)	24.22	3.74
H6901B (Blue)	18.77	1.79
H6901J (Dark Blue)		
H6901W (White)	80.29	2.74
H6901N (Black)	2.35	1.96
H6901D (Black)	2.35	
H6901D (Yellow)	49.89	
H6901A (Red)		
H6901A (White)		
H6901E (Black)	2.83	1.81
H6901E (White)	80.38	2.3
H6901X (Glow in the Dark)	24.64	1.43

The test procedure follows Lucideon In House Test Method WW22, and complies with the requirements of BS.8493:2008+A1:2010.