

Heskins H3406 Conformable Safety-Grip® Datasheet

Subject	Result	Test method
Back carrier	Soft Aluminum 0.075mm	Caliper method
Total applied thickness	1.12mm	Calliper Method
Type of adhesive	Solvent Acrylic	N/A
Peel Adhesion N/25mm	17.7	180° FINAT FTMI
Tensile Strength, N/25mm	148.63	Lloyd, 500N load cell
Fire retardancy	Pass	CAA/FAA spec 8
Mineral type	Aluminium Oxide	N/A
Adhesion to Steel (g/25.4mm²)	2000↑	PSTC-4
Colour	All available Pantone® or RAL® standard colours are black, yellow, black/yellow, orange and white	N/A
Temperature Range	-40°C to +160°C	N/A
Maximum size of the production roll	980mmx100m	N/A

LRV Test Results

Material/Colour	Av. LRV	Range
H3406N (Black)	0	0
H3406O (Orange)	18.25	3
H3406W (White)	72.25	3
H3406Y (Yellow)	37.5	1

Coefficient of friction data

Safety-Grip®	Dry surface test result	Wet surface test result
EN16165:2021 Pendulum Test Value (PTV)	0.99	0.75

The above tests were conducted in accordance with Pendulum BS7976-2 using a TRL slider. Pendulum is a dynamic test, for static tests we also have ASTM C10128-96. DIN51130 results available on request. All tests are performed externally at recognised independent friction testing laboratories.

Heskins Ltd 1997-2024

