

Heskins H3405 aqua-safe data sheet

Subject	Result	Test method
Back carrier	0.65mm PVC	Caliper method
Type of adhesive	Modified solvent acrylic	N/A
Adhesive thickness	0.06mm	N/A
Total thickness	0.71mm	N/A
Initial tack (Kg/25.4mm)	3.2	PSTC-16
Holding power	> 24 hour	PSTC-7
Peel adhesion, N/20mm	18.8	180° FINAT FTM1
Tensile strength, N/20mm	<200	Lloyd, 500N load cell
Peel adhesion (Kg/25.4mm)	1.4	PSTC-1
Tensile strength (MD) (Kgf/cm²)	120.4	ASTM D882A:1997
Elongation at break	199%	ASTM D882A:1997
Tear resistance (MD) (Kgf/cm²)	5.36	ASTM D1004 : 1994-Die C
Dimensional stability(MD)	0%	ASTM D1593 : 1994
Temperature range	-30°C to +70°C	See notes below
Maximum size of production roll	1194mmx100m	N/A

The independent test laboratory at Adhesive Technical Services Ltd performed the temperature test, England (test results available)

LRV Test Results

Material/Colour	Av. LRV	Range
H3405X (Beige)	37.5	1
H3405N (Black)	4	4
H3405T (Transparent)	56	2
H3405S (Grey)	10	2
H3405W (White)	82	2

Coefficient of friction data

Test standard	Dry surface test result	West surface test result
Pendulum	106 4S	31 4S
DIN 51097	Category B	

Pendulum is a dynamic test, for static tests we also have results ASTM C 1028-96.

All the above data is for reference only.