

FLEX Flexi-Grip Data Sheet

Subject	Result	Test method
Back carrier	0.03in PVC	Caliper method
Type of adhesive	Modified solvent acrylic	N/A
Adhesive thickness	0.004in	N/A
Total thickness	0.031in	N/A
Initial tack (lb/in)	7.1	PSTC-16
Holding power	> 24 hour	PSTC-7
Peel adhesion, lbf/in	4.29	180° FINAT FTMI
Tensile strength, lbf/in	<45.7	Lloyd, 112 lbf load cell
Peel adhesion (lb/in)	3.1	PSTC-1
Tensile strength (MD) (psi)	1712.5	ASTM D882A:1997
Elongation at break	199%	ASTM D882A:1997
Tear resistance (MD) (psi)	76.2	ASTM D1004 : 1994-Die C
Dimensional stability(MD)	0%	ASTM D1593 : 1994
Temperature range	-22°F to +158°F	See notes below
Maximum size of production roll	1260mmx100m	N/A

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

Coefficient of Friction Data

Test standard	Dry surface test result	Wet surface test result
Pendulum	60 4S	37 4S

LRV Test Results

SKU (Color)	RAL	Pantone	Av. LRV	Range
FLEX_N (Black)	7021	Black U	0.68	0.67

The above tests were conducted in accordance with Pendulum, the tests were conducted at a recognized independent friction testing laboratory, and copy certificates are available on request. Pendulum is a dynamic test, for static tests we also have results ASTM C 1028-96.

All the above data is for reference only.

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