

NSTC Coarse Safety-Grip™ Data Sheet

Subject	Result	Test method
Back carrier	0.004 in PVC	Calliper method
Total Applied Thickness	0.04 in	Calliper method
Type of adhesive	Solvent acrylic	N/A
Mineral type	Aluminium Oxide	N/A
Adhesion to steel (psi)	84↑	PSTC-4
Tensile strength (psi)	336↑	PSTC-31
Tear resistance (oz)	198 +/- 7	PSTC-39
Elongation at break	25%↑	PSTC-31
Temperature range	-40°F to +176°F	See notes below
Maximum size of production roll	46in x 328ft	N/A
Resistance to water (months)	10	PSTC-35
Resistance to chemicals (months)	8	PSTC-35
Resistance to motor oil	Excellent	PSTC-35
Life (months)	12 to 24	PSTC-9

The above tests were performed by Adhesive Technical Services Ltd, original test data available on request.

Coefficient of Friction Data

	Dry Surface Test Result	Wet Surface Test Result
EN16165:2021	0.99	0.80
Pendulum Test Value (PTV)		
DIN51130	R13	

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.

LRV Test Results

SKU (Color)	RAL	Pantone	Av. LRV	Range
NSTC_N (Black)	9004	Black U	0	0
NSTC_Y (Yellow)	1023	113 U	38.25	3
NSTC_V (Green)	6010	342 U	1.5	5
NSTC_W (White)	9003	White	57.44	2.51
NSTC_T (Transparent)				
NSTCD (Yellow/Black)				

Temperature Range		
	Temperature	Observations
Black Coarse Anti-slip Tape NSTC	-40°F	No visible evidence of peeling or loss of adhesion
Black Coarse Anti-slip Tape NSTC	+176°F	No visible evidence of peeling or loss of adhesion

All the above data is for reference only.
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