



DuraStick® 40090A

SPONGE SILICONE COATED TAPE

FEATURES	SPECIFICATIONS	ASTM
Substrate	Woven Fiberglass	D579
Backer	Sponge Silicone	D4969
Adhesive System	Acrylic	D4969
Color	Blue Grey	D4969
Total Thickness (in.)	.128	D4969
Substrate Thickness (in.)	.125	D4969
Adhesive Thickness (in.)	.003	D1000
Tensile Strength (PIW)	125	D902
Min. Adhesion to Steel (oz./in.)	5	D3330
Elongation Till Break (%)	~3	D3759
Compression Deflection, PSI	9-18	D1056
Compression Set %	25	D1056
Operating Temperature (°F)	-100 to 350	N/A

AFC materials are free of BPA, PFOA, Phthalates, and elements regulated by RoHS and all its considerations, REACH, and Dodd-Frank Sec. 1502.

All performance details listed are nominal values from baseline trends, validated in testing, and optimized for performance. Data is a guideline, not a contract specification. AFC Inc. makes use recommendations based on experience and testing. It is the responsibility of the end user to determine the suitability of this product in a given application.