

DeSoto® 825-009 High Temperature Urethane Primer



Equipment:

825-009 primer is compatible with all non-electrostatic spray equipment.

Equipment Type	Tip Size	Pot Pressure	Atomization Pressure at the Cap
High Volume Low Pressure Spray Gun (HVLP)	1.0 mm to 1.4 mm	10 to 20 psi (0.69 to 1.4 bar)	10 psi maximum (0.69 bar)
Conventional Air Spray Gun	1.2 mm to 1.8 mm	10 to 20 psi (0.69 to 1.4 bar)	45 to 60 psi (3.1 to 4.1 bar)

Equipment Cleaning:

Clean spray equipment as soon as possible after use. Flush spray equipment with DeSoto® CN20, DeSoto® CN44, or Desoclean™ 45 high performance solvent cleaner.

Physical Properties (product)



Color: Aluminized Green



Gloss: Not Applicable



Dry Times	13 - 21°C (55 - 70°F)	22 - 28°C (71 - 84°F)	>29°C (>85°F)
Time Between Coats	45 minutes	30 minutes	20 minutes
Dry to Stack	5 hours	4 hours	3 hours
Dry to Overcoat	8 - 24 hours	6 - 24 hours	4 - 24 hours
Full Cure	14 days	14 days	14 days

Accelerated cure:

Allow 30 minutes flash off at 24°C ± 3°C (75°F ± 10°F)
followed by 90 - 120 minutes at 121°C (250°F) for dry to topcoat