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**SHERWIN
WILLIAMS.**

STAMPEDE®-2NS

POLYURETHANE SEALANT-2 PART

PRODUCT DESCRIPTION

STAMPEDE®-2NS Polyurethane Sealant is a multi-component, fast curing, non-sag, architectural grade polyurethane sealant in a chemical cure formulation. Each 1.5 gallon pail consists of a base material and separate curing agent. The two parts are mixed with a Color Pack* to achieve the desired color. This product is easy to mix and apply and can be used in joints from 1/8" x 1/8" to 1/2" by 3". When fully cured, it exhibits a flexible, resilient, rubber-like appearance and can withstand extreme weather conditions and dynamic joint movement of up to 50% (±25%)

BASIC USES

For use on: metal, wood, vinyl, aluminum, masonry, concrete, steel, tile, stone, cementitious board, stucco and many plastics.

- Non-sag for vertical joints-can be gunned or troweled
- Superior adhesion and weatherability
- Cures within 2 to 5 hours
- UV, chemical and ozone resistant
- Tear resistant

Some substrates have variable surface characteristics depending on their source. The unpredictability of such surface characteristics makes it desirable to have a Pre-tested Adhesion Test to Substrates (PATS Program) on appropriate samples.

SPECIFICATION COMPLIANCE

Performance Specification for **GreenSure** Branding:
Product has been tested to meet ASTM Specification C920 (C719 testing for cyclic movement ensures airtight, flexible seal)
Product has been formulated to meet the most stringent VOC regulations relating to the caulking industry.

Product packaging contains post-consumer-recycled content.

Meets or exceeds the following specifications:

- ASTM C-920 Type M, Grade NS, Class 25, Use NT, A and M
- TT-S-227E, Type II, Class A
- CAN/CGSB-19.24-M90

LIMITATIONS

- Not recommended for use in sealing submerged joints
- Do not apply using wet tooling techniques; using solvents, water or detergent/soap solutions is not recommended.
- Not recommended for use in sealing horizontal decks, patios, driveway or terrace joints where abrasion or physical abuse is encountered. Stampede 2SL pourable is recommended for these applications.

PRODUCT AVAILABILITY:

STAMPEDE®-2NS is a 2 component sealant available as 1.5 gal. in a two gallon pail.

Uncolored Base	WL0001460	650103179
Limestone	WL0001461	650103187

Color packs must be purchased separately.

Using the Color Packs, STAMPEDE®-2NS is available in:

White	163-8501	Off White	163-8477
Limestone	163-8014	Stone	163-8436
Tan	163-8444	Aluminum Gray	163-8428
Redwood Tan	163-8493	Medium Bronze	163-8485
Special Bronze	163-8451	Black	163-8469

TYPICAL UNCURED PROPERTIES*

<u>Property</u>	<u>Value</u>	<u>Test Method/Note</u>
Work Life	2 hours 75°F*	ASTM C603, Modified
Flow, Sag or Slump	0.20 inch max.	ASTM D2202, Modified
Staining	None	ASTM CS10
Weight per Gallon	8.5 lbs.	ASTM D147S

*Temperature and humidity dependent

TYPICAL PROPERTIES* (After 7 days cure at 77°F & 50% RH)

<u>Property</u>	<u>Value</u>	<u>Test Method/Note</u>
Hardness (Shore A)	35	ASTM D 2240
Modulus 100%	80 psi	ASTM D 412
Tensile Strength	160 psi	ASTM D 412
Ozone Resistance	Excellent	
Joint Movement Capability	±25%	ASTM C 719
UV Resistance	Good	ASTM C 793 75
Shelf life	12 months @75°F.	

*Values above are not intended to be used in specification preparation.

