



SP-9888® STRIPE COATING

Product Data Sheet

The World Leader in Specialty Coatings

100% Solids Thin Film Epoxy

SP-9888® Stripe Coating is a 100% solids, thin film, “State of the Art” two-component epoxy coating for use on tanks, pipes, steel structures, offshore platforms.

This environmentally friendly, 100% solids, no VOCs, epoxy, two component coating system is available in Brush Grade and Spray Grade. No further solvent reduction is necessary.



Applications: SP- 9888® Stripe Coating can be used for striping of welds, the internal of tank nozzles, intake piping, structural steel and/or platforms. The recommended top coat is SP-9888® where applicable.



Features & Benefits

- Excellent chemical, acid, solvent and water resistance when top coated with SP-9888®
- Good recoatability
- Good flexibility
- Excellent adhesion to steel
- Easily applied by brush, or spray
- 100% solids, zero VOCs, Isocyanate free, environmentally friendly & safe

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Pot Life and Cure Times

Brush Grade Pot Life:

200 gms mass @ 25°C 50 minutes

Recoat Interval with

Minimum 3 hours / Max 48 hours @ 15°C (59°F)

Recommended topcoat:

Minimum 3 hours / Max 48 hours @ 20°C (68°F)

Minimum 3 hours / Max 48 hours @ 25°C (77°F)

Minimum 3 hours / Max 48 hours @ 30°C (86°F)

The recommended recoat intervals are general guidelines only. The recoat intervals may vary significantly due to variable conditions including but not limited to, humidity, surface temperature, and the product application temperature. Contact your SPC representative for assistance in determining minimum and maximum recoat intervals specific to your application.

Dry Time: (ASTM D 1640): 150 to 200 microns (6 to 8 mils) DFT @ 25°C (77°F)

	Touch Dry:	Hard Dry:
Brush Grade:	2 hours	10 hours
Spray Grade:	2 hours	10 hours

SP-9888® Stripe Coating Curing Table

SUBSTRATE TEMPERATURE 12mm (0.5 in) Thick Steel Panels	DRY HARD CURING TIME 250 microns (10 mils) DFT as per ASTM D-1640	
	Brush Grade	Spray grade
50°C (122°F)	2 hours	2 hours
40°C (104°F)	4.5 hours	4.5 hours
30°C (86°F)	8 hours	8 hours
20°C (68°F)	15 hours	15 hours
15°C (59°F)	20 hours	20 hours

Material Temperature: SP-9888® Spray Grade – Base 25°C (77°F) & Hardener: 25°C (77°F), SP-9888® Brush Grade – Base & Hardener: 25°C (77°F)
 Note: this information is to serve as a guide only. The test results were compiled under laboratory-controlled conditions. Field results may vary due to variable conditions such as radiant heat loss and the cooling effects of wind.

Safety: Refer to SPC’s Safety Data Sheet prior to use. Carefully read and follow all safety instructions on labels and packaging. Handle and store material with care in accordance to the Safety Data Sheet. Follow and observe any applicable local or national laws and regulations.

Effective Date: August 22, 2018

All information, recommendations, and test performance results herein were obtained in a controlled environment and SPC makes no claim that the data and tests accurately represent all environments and specific project specification requirements. As application, environmental and design factors can vary significantly, due care should be exercised in the selection and use of the coating. SPC products are sold with the understanding that the purchaser or user is solely responsible for determining their suitability for any purpose, and that the purchaser or user assumes all risks and liability associated with the use of the product. No guarantee, either expressed or implied, is made with respect thereto or with respect to the infringement of any patent. The information herein is not to be copied, used in evidence, released for publication, or public distribution without written permission from Specialty Polymer Coatings.