

*Dow Corning*<sup>®</sup> brand  
**Silicone Pavement Sealants**

---

**Reference Guide**

---

**DOW CORNING**

The logo consists of the text "DOW CORNING" in a bold, sans-serif font, centered within a black rectangular box. Below this box is a solid gray rectangular bar of the same width.

# Substrates

Applications	Concrete to Concrete	Concrete to Asphalt	Concrete to Steel	Steel to Steel	Asphalt to Asphalt	Asphalt to Steel
--------------	----------------------	---------------------	-------------------	----------------	--------------------	------------------

## Highway Joints

Transverse	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS	
Longitudinal	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS	
Shoulder	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS	

## Bridge Joints

Less Than 1" Wide						
Transverse	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>	888 <sup>2</sup> 890-SL <sup>2</sup> 902 RCS <sup>1</sup>	888 <sup>2</sup> 890-SL <sup>2</sup> 902 RCS <sup>1</sup>	890-SL 902 RCS	890-SL 902 RCS <sup>1</sup>
Longitudinal	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>	888 <sup>2</sup> 890-SL <sup>2</sup> 902 RCS <sup>1</sup>	888 <sup>2</sup> 890-SL <sup>2</sup> 902 RCS <sup>1</sup>	890-SL 902 RCS	890-SL 902 RCS <sup>1</sup>
Shoulder	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>	888 <sup>2</sup> 890-SL <sup>2</sup> 902 RCS <sup>1</sup>	888 <sup>2</sup> 890-SL <sup>2</sup> 902 RCS <sup>1</sup>	890-SL 902 RCS	890-SL 902 RCS <sup>1</sup>

Equal to or Greater Than 1" Wide						
Transverse	902 RCS <sup>1</sup>	902 RCS <sup>1</sup>	902 RCS <sup>1</sup>	902 RCS <sup>1</sup>	902 RCS	902 RCS <sup>1</sup>
Longitudinal	902 RCS <sup>1</sup>	902 RCS <sup>1</sup>	902 RCS <sup>1</sup>	902 RCS <sup>1</sup>	902 RCS	902 RCS <sup>1</sup>
Shoulder	902 RCS <sup>1</sup>	902 RCS <sup>1</sup>	902 RCS <sup>1</sup>	902 RCS <sup>1</sup>	902 RCS	902 RCS <sup>1</sup>

## Municipalities

Loop Seal	890-SL	890-SL			890-SL	
Sidewalks	888 890-SL	890-SL			890-SL	

Note: All product numbers referenced refer to the following *Dow Corning*<sup>®</sup> brand products:

*Dow Corning*<sup>®</sup> 888 Silicone Joint Sealant

*Dow Corning*<sup>®</sup> 890-SL Self-Leveling Silicone Joint Sealant

*Dow Corning*<sup>®</sup> 902 RCS Joint Sealant

# Substrates

Applications	Concrete to Concrete	Concrete to Asphalt	Concrete to Steel	Steel to Steel	Asphalt to Asphalt	Asphalt to Steel
--------------	----------------------	---------------------	-------------------	----------------	--------------------	------------------

## Airports

Aprons						
Transverse	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS	
Longitudinal	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS	
Shoulder	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS	

Taxiways						
Transverse	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS <sup>1</sup>	
Longitudinal	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS <sup>1</sup>	
Shoulder	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS <sup>1</sup>	

Runways						
Transverse	888 <sup>3</sup> 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS	
Longitudinal	888 <sup>3</sup> 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			902 RCS	
Shoulder	888 890-SL 902 RCS <sup>1</sup>	890-SL 902 RCS <sup>1</sup>			890-SL 902 RCS	

<sup>1</sup>Dow Corning® P5200 Adhesion Promoter must be used with sealants for concrete, steel and/or Silspec® 900 PNS Nosing. Silspec is a registered trademark of SSI.

<sup>2</sup>Dow Corning® 1200 Prime Coat must be used to adhere to steel.

<sup>3</sup>Dow Corning® 1205 Prime Coat may be required; contact Dow Corning.

Valid July 1, 2002

**DOW CORNING**

*WE HELP YOU INVENT  
THE FUTURE.™*

[www.dowcorning.com](http://www.dowcorning.com)

**LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY**

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that Dow Corning's products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

Dow Corning's sole warranty is that the product will meet the Dow Corning sales specifications in effect at the time of shipment.

Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

**DOW CORNING SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY.**

**DOW CORNING DISCLAIMS LIABILITY FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.**

*Dow Corning* is a registered trademark of Dow Corning Corporation.  
*WE HELP YOU INVENT THE FUTURE* is a trademark of Dow Corning Corporation.

©2002 Dow Corning Corporation. All rights reserved.

Printed in USA

AGP6278

Form No. 62-248C-01