

AUTHORIZED MATERIALS LIST for SILICONE JOINT SEALANT

Silicone sealant is a single component product and typically used for sealing and/or replacing longitudinal and transverse joints in Portland cement concrete (PPC) pavement. Pavement joints include isolation joints.

Specification requirements are located in Section 41-5 of the 2018 Standard Specifications.

Evaluation Criteria: California Department of Transportation Silicone Joint Sealant, Authorization Procedures and Acceptance Criteria.

Manufacturer	Product Name	Reauthorization Date
Crafco, Inc.	RoadSaver, part number 34902	07/10/25
D.S. Brown Co.	DSB 800	07/10/25
Dow Corning	888 Silicone Joint Sealant	07/10/25
Sika Corporation	Sikasil-728 NS	07/10/25
TuffTex Materials	RepSil NS	06/02/23

Products on this Authorized Material List (AML) are products that have been evaluated and found acceptable for use, provided the products are used in accordance with the manufacturer's instructions. The California Department of Transportation (Caltrans) may perform additional job control testing during construction or installation.

If you have questions about this AML, please contact the Caltrans Chemistry branch by e-mail sent to <chemistry.branch@dot.ca.gov>.