

Pecora® 255 Accelerator

Accelerator for Pecora Dynatrol II, Dynatred, Dynaflex, and Dynatrol II-SL



SPECIFICATION DATA SHEET

BASIC USES

Pecora 255 Accelerator is designed to reduce the cure times of Pecora's two-component polyurethane architectural and traffic joint sealants. The 255 Accelerator is especially useful at temperatures of 40°F to 70°F (4°C to 21°C), where the cure rate can be sluggish, or when traffic bearing sealant repairs require a faster turnaround time.

MANUFACTURER

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PRODUCT DESCRIPTION

Pecora 255 Accelerator will reduce the time needed for cure by approximately 50% at temperatures of 40°F (4°C) to 70°F (21°C). The cure time of two-component polyurethanes is highly dependent on temperatures. The use of 255 Accelerator at low ambient temperatures, below 40°F (4°C), will allow for cure profiles of three (3) to seven (7) days versus a 7-to-14-day cure time without the use of the accelerators.

For use with the following products:

- Pecora Dynatrol II Two Component Polyurethane General-Purpose Architectural Joint Sealant.
- Pecora Dynatred Two Component Polyurethane Traffic Grade Joint Sealant.
- Pecora Dynaflex Two Component Polyurethane Security Grade Joint Sealant.
- Pecora Dynatrol II-SL Two-Component, Self-Leveling, Polyurethane Traffic Grade Joint Sealant.

USAGE

Add the appropriate volume of accelerator to the 1.5-gallon unit of material along with the accompanying activator and color pack. Refer to table below for dosing guidelines. Mix all components per the instructions printed on the pail. Avoid drawing air into the unit during mixing.

Shelf Life: A shelf life of twelve (12) months from date of manufacture when stored at 80°F (27°C) or below can be expected.

Warnings and Hazards: Uncured urethane compounds may produce irritations following frequent and prolonged contact with the skin. Before use refer to MSDS for important warnings and safety information. Avoid contact with skin, eyes or clothing. The use of gloves, aprons or other protective devices is recommended. In case of skin contact, wash thoroughly with soap and water. If contact with eyes is made, flush thoroughly with clear water and get medical attention.

LIMITED WARRANTY

Pecora Corporation warrants this product to be free of defects. Under this warranty, we will provide, at no charge, replacement materials for, or refund the purchase price of, any product proven to be defective when installed in accordance with our published recommendations and in applications considered

PACKAGING

32 fl oz (0.95L) Twin-Neck Bottle with 30mL graduated dispensing chamber.

by us as suitable for this product. This warranty is in lieu of any and all other warranties, expressed or implied, and in no case will Pecora be liable for incidental or consequential damages.

TECHNICAL SERVICES

Pecora representatives are available to assist you in selecting an appropriate product and to provide on-site application instructions. For further information and assistance, please call our Technical Service department at 215-723-6051 or 800-523-6688.

Two-Component Polyurethane Sealant	Ambient Temperature	Accelerator Volume	Expected Work Life ¹	Open to Service/Traffic ²
Dynatrol II	70°F (21°C)	None (0mL)	2 hours	5 – 7 days
		15mL	60 minutes	24 - 48 hours
		30mL	60 minutes	12 - 24 hours
Dynatrol II-SL	70°F (21°C)	None (0mL)	90 minutes	24 – 48 hours
		15mL	TBD	TBD
		30mL	TBD	TBD
DynaTred	70°F (21°C)	None (0mL)	2 hours	24 – 48 hours
		15mL	75 minutes	24 hours
		30mL	45 minutes	8 - 12 hours
DynaFlex	70°F (21°C)	None (0mL)	2 hours	24 – 48 hours
		15mL	60 minutes	12 – 24 hours
		30mL	45 minutes	8 - 12 hours

¹ Expect a reduced work life when using the 255 Accelerator.

² Ambient and substrate temperature affect curing rates. Low temperatures prolong, and high temperatures reduce, open-to-traffic times.

Pecora is a member of and supports: SWRI, CSI, AIA, ICRI, ABAA, USGBC, IPI. Pecora products are proudly made in America.

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Since Pecora Architectural Sealants are applied to varied substrates under diverse environmental conditions and construction situations it is recommended that substrate testing be conducted prior to application.

For the most up to date information, please visit our website at pecora.com.