

Curing Compounds For Use On Portland Cement Concrete

Clear (ASTM C309 Type 1)

Supplier	Brand
ChemMasters, Inc. Madison, OH	Safe-Cure Clear
Dayton Superior Corporation Kansas City, KS	Clear Resin Cure J11W
Kaufman Products, Inc. Baltimore, MD	Thinfilm 420
Mapei Corporation Deerfield Beach, FL	Mapecure DR
SpecChem, LLC Kansas City, MO	PaveCure Rez
Texmastic International, Inc. Dallas, TX	Prestoncure 100 Clear Prestoncure 100-WB Prestoncure 200-WB
TK Products, Division of Sierra Co. LLC Minnetonka, MN	TK-2519 DC WB
Vexcon Chemicals Inc. Philadelphia, PA	Certi-Vex Enviocure 500 Clear
W.R. Meadows of Texas Fort Worth, TX	1100 Clear

Curing Compounds For Use On Portland Cement Concrete

Clear or Translucent with Fugitive Dye (ASTM C309 Type 1-D)

Supplier	Brand
ChemMasters, Inc. Madison, OH	Safe-Cure Clear with dye
Crafco, Inc. DeKalb, IL	Clear Water Resin 309 (w Red Fugitive Dye)
Dayton Superior Corporation Kansas City, KS	Resin Cure with Dye J11WD
Kaufman Products, Inc. Baltimore, MD	Thinfilm 420 with Red Dye
SpecChem, LLC Kansas City, MO	PaveCure Rez (w dye)
TK Products, Division of Sierra Co. LLC Minnetonka, MN	TK-2519 DC WB/TK-Red Dye WB
Vexcon Chemicals Inc. Philadelphia, PA	Certi-Vex Enviocure 500 Clear With Dye
W.R. Meadows of Texas Fort Worth, TX	1100 Clear with Dye

Curing Compounds For Use On Portland Cement Concrete

White-Pigmented (ASTM C309 Type 2)

Supplier	Brand
ChemMasters, Inc. Madison, OH	Safe-Cure 2000
	Safe-Cure 800
	Safe-Cure White 1000
	Silencure DOT
Crafco, Inc. DeKalb, IL	White Water Wax 309
Dayton Superior Corporation Kansas City, KS	White Resin Cure J10W
	White Wax Cure J9A
Hunt Process Corp. Southern Ridgeland, MS	Hunt Process - Water Base (Water Base Curing Compound)
Kaufman Products, Inc. Baltimore, MD	Thinfilm 445
SpecChem, LLC Kansas City, MO	PaveCure WW
Texmastic International, Inc. Dallas, TX	Prestoncure 200 AHD
US Mix Co. Denver, CO	US Spec Maxcure Wax White
Vexcon Chemicals Inc. Philadelphia, PA	Certi-Vex Enviocure 500 White

Curing Compounds For Use On Portland Cement Concrete

White-Pigmented (ASTM C309 Type 2)

Supplier	Brand
W.R. Meadows of Texas Fort Worth, TX	Sealtight Product 1610

Method of Documentation of Acceptance:

By brand and source.

Method of Approval:

REQUIREMENTS FOR CONCRETE CURING COMPOUNDS

The following procedure is to be followed in acquiring approval of curing compounds:

- The manufacturer/supplier shall provide the ARDOT Materials Division with a quart sample, product data sheets, Safety Data Sheets (SDS), and a test report from a recognized independent laboratory showing testing for compliance with the requirements of ASTM C309. A recognized laboratory is any State Highway Agency, Federal Highway Administration or independent laboratory regularly inspected by AASHTO re:source, Cement and Concrete Reference Laboratory(CCRL), or other Department approved accreditation/inspection agency. All test reports shall include the manufacturer’s name, brand name of the material, and date of testing. The latest AASHTO Product Evaluation & Audit Solutions (formerly NTPEP) test data should be supplied if available.
- If the information indicates compliance with the specifications, a letter and unsigned certification agreement will be sent to the supplier. The product will be placed on the QPL upon receipt of the signed agreement.
- Destination samples will also be taken as deemed necessary to assure compliance with specifications. Failure of these samples may be considered sufficient cause to reject the material and suspend further use and/or removal from this QPL until tests by the Department determine that the producer’s product is in compliance with applicable specifications and requirements.

No information contained in these lists is to be used for promotional purposes. The manufacturer of privately labeled products must be disclosed.