

MATERIALS ACCEPTANCE - MANUFACTURED PRODUCTS

QUALIFIED PRODUCTS

Scope: The following products are qualified based on laboratory and field testing, source approval, or other criteria.

Use: Product acceptance is not based solely on being a qualified product; certification documentation may be required as specified and noted on WYDOT Form T-131, *Manufactured Products Received*.

Note: Qualification may lapse and it is the contractor's responsibility when specifications require to ensure that material qualifications are current.

Reference

Documents: WYDOT T-131 *Manufactured Products Received*

QUALIFIED PRODUCTS INCLUDE THE FOLLOWING:

A. HORIZONTAL CONCRETE REPAIR PRODUCTS

Dayton Superior

HD-50

Sure Patch

Pave Patch 3000

Rapid Resin Repair

Five Star Products

Five Star Structural Concrete

Five Star Structural Concrete ES

Sika Corporation

SikaQuick 1000

Sikacrete 321 FS

SikaQuick 2500

Sikatop 122 Plus Mortar

MAPEI Corporation

Planitop 18 RS

Planitop 18 TG RS

Thoroc (Degussa)

10-60 Rapid Mortar

10-61 Rapid Mortar

Tamms

Speedcrete 2028

Duralflex Fastpatch

Unitex

Pro-Poxy 2500

ProPoxy AWP

US Mix Products

Transpatch

Polypatch FR

US Spec Transpatch Concrete

EPM 3000 NS

US Spec STR Mortar

CTS Cement/Rapid Set

DOT Repair Mix
Concrete Mix

Cement All

B. VERTICAL/OVERHEAD CONCRETE REPAIR PRODUCTS

Dayton Superior

HD-25 VO
Civil/Structural VO

Polyfast FS

Five Star Products

Five Star Structural Concrete V/O

CTS Cement/Rapid Set

Mortar Mix

MAPEI Corporation

Planitop X RS

Thoroc (Degussa)

HBA Repair Mortar

Sika Corporation

Sika Repair 223
Sikatop 123 Plus

Sikacrete 211 SCC Plus

C. DOWEL BAR RETROFIT CONCRETE PRODUCTS

American Highway Technologies

Dowel Bar Retrofit Mortar Concentrate
(Mobile Mixer)

Five Star Products

Five Star Highway Patch Mortar

Five Star Highway Patch Cement
(MobileMixer)

Thoroc (Degussa)

10-60C Rapid Cement (Mobile Mixer)

10-60 Rapid Mortar

CTS Cement/Rapid Set

DOT Repair Mix

D. DOWEL BAR RELEASE AGENT

Petroleum paraffin based lubricant:

Dayton Superior

DSC BB-Coat

Valvoline

Tectyl 506

Any white pigmented wax-based curing compound meeting AASHTO M 148 (ASTM C-309), Type 2, Class A.

E. ASPHALT (LOAD-BED) RELEASE AGENTS

Refer to Texas DOT approved products list.
Contact WYDOT Materials 777-4074 for more information.

F. CONCRETE EVAPORATION RETARDANTS

BASF Construction Chemicals

MasterKure ER 50

Sika Corporation

Sikafilm

Dayton Superior

Auqafilm Concentrate J74

Auqufilm J74RTU

W.R. Meadows

Evapre

G. QUALIFIED FLY ASH / POZZOLAN
FLY ASH APPROVED FOR GENERAL USE

Boral Resources

Laramie River Plant, Wheatland, WY - Class C

Bridger, Rock Springs, WY - Class F
Coal Creek, Underwood, ND - Class F
Craig, Craig, CO - Class F
Denver Terminal, Craig, CO - Class F
Dolet Hills, Mansfield, LA - Class F
Martin Lake, Tatum, TX - Class F
Navajo, Page, AZ - Class F
Prairie State, Marissa, IL - Class F

Salt River Materials Group

Gallup, NM - Class F

FLY ASH APPROVED FOR ASR MITIGATION

Boral Resources

Coal Creek, Underwood, ND - Class F
Craig, Craig, CO - Class F
Denver Terminal, Craig, CO - Class F
Dolet Hills, Mansfield, LA - Class F
Martin Lake, Tatum, TX - Class F
Navajo, Page, AZ - Class F
Prairie State, Marissa, IL - Class F

Salt River Materials Group

Gallup, NM - Class F

H. QUALIFIED SLAG CEMENT / POZZOLAN

Eagle Materials

Skyway Cement Company LLC, Chicago, IL – Grade 100