

How to Search for Products

Recently two Hotline inquiries were looking for concrete repair products; one project in Iowa and one in Colorado. They were looking for products to recommend to the owner and architect/engineer for approval. There are many different repair products on the market for a variety of uses in different durability requirements. One of my favorite recommendations is to use a product approved by the Department of Transportation (DOT) in the state where the work will occur. The DOTs have an engineer review each product prior to granting approval. For concrete repair, I like to use DOT approved bridge deck repair products. For repair of parking lots, driveways and sidewalks, the bridge deck repair is overkill, but it always gets approved. Most DOTs approve multiple products from different manufacturers so you can consider a product that you are familiar with.

As an example, here is a search for concrete repair/patching products on the Colorado Department of Transportation Approved Products List (APL).

Approved Products List
Search by Category
[New Search](#) or [Search another Category](#)

Category Subcategory Base-category
Concrete | **Repair/Patching** | **Bonding Agent**

Form	Product Name	Material Code	Manufacturers	Producer Supplier Code
2226	Acryflow	601.09.01.00	US Mix Co. (Concrete)	GEN100501
3276	Acrylic Bonding Agent 340	601.09.01.00	Davton Svedator (Concrete)	GEN100488
3793	Dura	601.09.01.00	US Mix Co. (Concrete)	GEN100501

Category Subcategory Base-category
Concrete | **Repair/Patching** | **Class DR [PrePackaged]**

Form	Product Name	Material Code	Manufacturers	Producer Supplier Code
4201	CG FastSet Poly Mod DOT Mix [Class DR]	601.09.01.00	Quikrete Companies	GEN100306
2265	HD-50 [Class DR]	601.09.01.00	Davton Svedator (Concrete)	GEN100488
4094	Rapid Set DOT Concrete Mix [Class DR]	601.09.01.00	CTS Cement Manufacturing Corp.	GEN100189
4415	Silacrete 421 CI Rapid [Class DR]	601.09.01.00	Silka Construction Fabi, Concrete	GEN100330
3072	Transpatch Concrete [Class DR]	601.09.01.00	US Mix Co. (Concrete)	GEN100501

Category Subcategory Base-category
Concrete | **Repair/Patching** | **Rapid Set, Horizontal**

Form	Product Name	Material Code	Manufacturers	Producer Supplier Code
2093	CG FastSet Concrete Mix (Code 1004-51)	601.09.01.00	Quikrete Companies	GEN100306
2034	CG FastSet DOT Mix (Code #1244-56)	601.09.01.00	Quikrete Companies	GEN100306
4201	CG FastSet Poly Mod DOT Mix	601.09.01.00	Quikrete Companies	GEN100306
4520	Comm Grade FastSet DOT Mix [Ent1244-81]	601.09.01.00	Quikrete Companies	GEN100306
2098	Express Repair	601.09.01.00	Epicol Chemical Company (Concrete)	GEN100492
4491	FastTrac 246	601.09.01.00	Western Material and Design	GEN190014
4519	FastTrac 400	601.09.01.00	Western Material and Design	GEN190014
2717	H2	601.09.01.00	US Mix Co. (Concrete)	GEN100501
2265	HD-50	601.09.01.00	Davton Svedator (Concrete)	GEN100488
4094	Pave Patch 3000	601.09.01.00	Davton Svedator (Concrete)	GEN100488
4089	Phoscrete HC	601.09.01.00	Phoscrete Corporation	GEN160151
3217	Plantop 18	601.09.01.00	Mapei Corp.	GEN100550
4085	Plantop 18 ES	601.09.01.00	Mapei Corp.	GEN100550
4907	Plantop 18 TG	601.09.01.00	Mapei Corp.	GEN100550
4861	ProSpec Premium Patch 200	601.09.01.00	H.B. Fuller Construction Products	GEN190006
3500	Quickset (Horizontal)	601.09.01.00	US Mix Co. (Concrete)	GEN100501
4094	Rapid Set DOT Concrete Mix	601.09.01.00	CTS Cement Manufacturing Corp.	GEN100189
4228	Rapid Surface Repair Easy Mix	601.09.01.00	Five Star Products, Inc.	GEN100228
4229	Rapid Surface Repair EpoxyFix	601.09.01.00	Five Star Products, Inc.	GEN100228
2416	ResCon 908	601.09.01.00	Res-Con	GEN100338
4416	SikaQuick 1000	601.09.01.00	Silka Construction Fabi, Concrete	GEN100330

Also don't forget to consider using the ASCC Contractor Email Forum. You can ask other contractors what products they have successfully used or even ask them about how contractor friendly a specific product is. Finally, don't forget ASCC associate members that are manufacturers, distributors or suppliers of products. Many attend ASCC events and understand concrete contractor needs.