



Concrete Maintenance and Repair Products

MRO
Essentials

Fast, convenient application and rapid cure for increased productivity



50 ml and 12 fl. oz. Duo-Pak cartridges, 5-gallon pails, and 55 gallon drums to meet your production volume requirements.

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Crack repair, expansion joints, custom threading, anchoring, spall repair, step and ledge repair, and more



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3M concrete maintenance and repair products offer a complete line of conveniently packaged and dispensed adhesives/sealants for every job from cracks and joints to spalls and more. Repairs are long lasting with strong, flexible bonds that resist weathering, expansion, and contraction.

Fast-setting allows you and your customers to drive on repaired surfaces in as few as 15 minutes. You can choose non-sag or self-leveling formulations for repairs on both vertical and horizontal surfaces.

3M™ Concrete Maintenance and Repair Products

Product/Color	UPC # 021200-	Size	Description	Work life	Handling time	Cure time	Packaging
DP-600 Gray Self-Leveling	56599-1	12 fl.oz.*	Repair of cracks or spalls and setting anchors in floors or horizontal surfaces.	70 sec.	5 min.	1 hr.	6/case
DP-600 Gray Non-sag	56603-5	12 fl.oz.*	Repair of cracks in walls and setting anchors in vertical surfaces. Repair chipped or broken steps and ledges.	50 sec.	4 min.	1 hr.	6/case
DP-5105 Gray**	56618-9	12 fl.oz.*	Helps sealing and stress-relieve large concrete areas.	5 min.	9 hrs.	24 hr.	6/case
DP-5106 Gray	56611-0	12 fl.oz.*	Helps relieve stress in large segments of concrete floors.	6 min.	40 min.	24 hr.	6/case
DP-900 Beige	56608-0	12 fl.oz.	Can be used in place of backer rods or sand for expansion and control joints (gap-filling foam).	15 sec.	35 sec.	1 hr.	6/case
Manual Dispenser 6997-1	96200-4	12 fl.oz.	Heavy duty applicator.	-	-	-	1/case
Pneumatic Dispenser 6985-1	96206-6	12 fl.oz.	Applicator for high volume jobs.	-	-	-	1/case
Blunt End Mix Tip 4901	04901-7	12 fl.oz.	General use tip.	-	-	-	3 bgs.(12)/case
Tapered Mix Tip 4902	04902-4	12 fl.oz.	Fine or precise placement of adhesive and sealant.	-	-	-	3 bgs.(12)/case
Mix Tip for Foam 4907	04907-9	12 fl.oz.	Meters and mixes DP-900.	-	-	-	3 bgs.(12)/case

*Also available in 50 ml cartridges, 5 gallon pails and 55 gallon drums
 **Also available in black (56623-3) and beige (96334-6)

Approximate coverages for 3M Urethane Adhesives and Sealants in half round bead

Bead Size Dimension	Linear ft. per 1.7 fl. oz.	Linear ft. per 12 fl. oz.	Linear ft. per 1/10 gal Cartridge	Linear ft. per 400 ml Sausage Pack	Linear ft. per 600 ml Sausage Pack	Linear ft. per gal
1/2	2.5	19	16	21	32	196
3/8	4.5	33	28	37	56	350
1/4	10.5	75	62	83	125	785
1/8	41.5	298	248	331	497	3,130
1/16	165.0	1182	985	1313	1970	12,420



Heavy duty manual applicator for lengthy control joints and other larger jobs with 12 fl. oz. Duo-Pak cartridges..



Pneumatic applicator for large area cracks and other high volume jobs with 12 fl. oz. Duo-Pak cartridges.

Crack Width	Crack Depth	Linear ft. per 1.7 fl. oz.	Linear ft. per 12 fl. oz.	Linear ft. per gal
1/4"	1/4"	3.9	28	297
1/2"	1/4"	2	14	148
3/4"	1/4"	1.3	9	95
1"	1/4"	1	7	74
1/4"	1/2"	2	14	148
1/2"	1/2"	1	7	74
3/4"	1/2"	0.6	4	42
1"	1/2"	0.4	3	32

NOTE: The technical information and data provided above is a general guide only and should be considered representative or typical only and should not be used for specification purposes.

In addition to the dispensing methods at left, you can use the lightweight 3M™ EPX™ Plus II Applicator for targeted small area repair with 50 ml Duo-Pak cartridges. Five-gallon pails and 55 gallon drums are also available for use with commercially available bulk dispensing equipment.

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