

3M Scotchkote™ PR 415 Epoxy Concrete Repair

Category : Polymer , Thermoset , Epoxy

Material Notes:

Scotchkote Epoxy Concrete Repair PR 415 has been specifically developed as a three component 100% solids self priming concrete repair system. Product Features: Combines good application characteristics with excellent chemical resistance. Quick return to service. No priming required. High order of resistance to abrasion and mechanical damage. Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-Scotchkote-PR-415-Epoxy-Concrete-Repair.php

Physical Properties	Metric	English	Comments
Solids Content	100 %	100 %	
Volatile Organic Compounds (VOC) Content	0.00 g/l	0.00 g/l	
Thickness	6100 microns	240 mil	

Mechanical Properties	Metric	English	Comments
Compressive Strength	82.7 MPa	12000 psi	ASTM D695
Impact Test	1.80 J	1.33 ft-lb	ASTM D256
Abrasion	145	145	[mg] 1 kg, CS17; ASTM D4060

Processing Properties	Metric	English	Comments
Cure Time	210 min	3.50 hour	Hard Dry
	10100 min	168 hour	Full Cure

Descriptive Properties	Value	Comments
Appearance	Light Gray	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China