



*Saves Past...
Protects Future...*

Monarch Industrial Products (I) Pvt. Ltd.

(An ISO 9001 : 2008, ISO 14001 : 2004 & OHSAS 18001 : 2007 Certified Company)

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Crusher Backing Compound
KrushMore
Heavy Duty Crushing Compound

Toll - Free : 1800 - 425 - 1070

Typical Properties

Sl.No	PRODUCT	STANDARD	UNIT	KrushMore CBC (Crusher Backing Compound)	KrushMore HPCBC (High Performance Crusher Backing Compound)
1	Color	ASTM D 1544	~	Brown/Grey	Brown
2	Appearance	ASTM D 1544	~	Viscous Liquid	Viscous Liquid
3	Specific Gravity	ASTM D 1895 B	gm/cc	1.68	1.67
4	Mixed Viscosity	ASTM D 891	Cps	30000	22000
5	Solids by Volume		%	100	100
6	Pot Life	IS 101	min	30	30
7	Functional Cure Time	ASTM D 5895	hours	8	6
8	Compressive Strength	ASTM D 695	Psi	15500	18000
9	Tensile Strength	ASTM D 638	Psi	6200	6500
10	Impact Strength	ASTM D 610	KJ/M2	1.6	1.4
11	Adhesive Shear Strength	ASTM D 1002	Psi	1100	1995
12	Cured Shrinkage	ASTM D 2566	in/in	0.0005	0.0005
13	Hardeness	ASTM D 2240	shore D	90	90
14	Chemical Resistance	ASTM C 267	%	Excellent	Excellent
15	Water Absorption	ASTM D 570	%	0.002	0.002
16	Maximum Application Temp	VISUAL	°C	121	121
17	Coverage	~	Cm ³ / 8.5 Kgs	275	275
			Cm ³ / 10 kgs	340	340

Cost Saving solutions for

Repair & Maintenance of aging assets and Protection & Improvement of new assets

Buildings & Civil Infrastructure Maintenance for Civil & Project Engineering

- ▶ Waterproofing ▶ Heat Reflective Coatings ▶ Construction Admixture ▶ Adhesives & Sealants ▶ Surface Protective Coatings ▶ Repair, Rehabilitation & Strengthening
- ▶ Grouts & Anchors ▶ Floor Screeds & Toppings ▶ ESD - Anti Static/Dissipative/Conductive Floor Coatings ▶ Surface Treatments ▶ Road Maintenance Coatings

Maintenance, Repair & Overhaul (MRO) for Mechanical & Electrical Engineering

- ▶ Metal Reclamation Putties ▶ Maintenance Coatings ▶ Pipe Repair & Strengthening Kits ▶ Metal Epoxy Sticks ▶ Energy Saving Coatings ▶ Crusher Backing Compound
- ▶ Industrial Maintenance Aerosols ▶ Oil, Grease & Lubricants ▶ Self Fusing Insulation Tapes ▶ Emergency Maintenance Kits ▶ Anti Corrosive Coatings
- ▶ High Temperature Coatings ▶ Thermal Insulation Coatings ▶ Fire Retardant Coatings ▶ Hand Cleaners & Barrier Creams