

DAMP PROOFING /WATER PROOFING

PRODUCT	FEATURES	USES	COVERAGE / DOSAGE	SPECIFICATION /TEST METHOD	PACKING
<i>Bitumen Emulsion Based</i>					
CAPSEAL	A high quality rubberized black asphalt paint which gives high gloss finish.	Effectively used in damp-proofing, water-proofing and corrosion prevention of above and below grade metal or masonry structure.	0.3 to 0.5 kg/m ² per coat.	BS 6949	15 kg pail 200 kg barrel
CAPSEAL SPL	Thixotropic, superior quality rubber latex reinforced bitumen emulsion. The high rubber content resists cracking, blistering, alligatoring etc. and provides rugged durable protection to coating. Highly resistant to weathering, atmospheric pollution and soil chemicals.	Used on sub-structural and foundation surfaces of above or below grade. As a protective lining for gutters, pipes carrying acidic or alkaline effluents.	0.5 to 1.0 kg/m ² per coat.	BS 6949 MPW Spec. Clause 517.03	15 kg pail 200 kg barrel
CAPCOAT	A bituminous emulsion of brush able consistency made from refined asphalt, rubber and reinforcing fiber. Quick drying compound that provides a tough flexible film.	Used as an economical coating for re-surfacing asphalt and built up roofs. As a protective coating for masonry and metal surfaces. It is frequently used along with open mesh glass mat as a cold process roofing and resurfacing system.	0.5 to 1.0 kg/m ² per coat.	ASTM D-1227	15 kg pail 200 kg barrel
CAPCOAT SPL	A heavy bodied brush consistency, homogenous black bituminous coating, loaded with high percentage of rubber and special long reinforcing fiber gives the surface long lasting water proof protection. Retains significant elasticity and superior bonds to substrate. Can be applied efficiently and effectively.	Used as a protective coating for roof. Often used as rust preventive coating on metal surfaces and damp-proofing for masonry walls and foundations.	0.5 to 1.0 kg per m ² per coat.	ASTM D-1227	15 kg pail 200 kg barrel
SEALCOAT	Non fibrated emulsified bitumen protective coating	Used as protective coating for built up roofs and other exposed surface	0.5-1.0 kg/m ² Per coat	ASTM D-1227 Type 3 class 2	15 kg pail 200 kg barrel
CAP-PRIME	A bitumen emulsion of brush able consistency made from refined asphalt. It adheres well to almost all surfaces and dries to touch in about 1 to 4 hours.	Used to prime metal, concrete roof decks etc. before installation of bituminous materials.	0.15 to 0.25 kg/m ² per coat.	In house quality standards	15 kg pail 200 kg barrel

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CAP SOLVENT	A high grade, brush able or spray able paint like product made from selected high quality asphalt and petroleum solvent. Gives high gloss and economical for use.	Used to prime metal, concrete roof decks etc. before installation of bituminous materials.	0.2 to 0.4 kg/m ² per coat.	ASTM D-41	15 kg pail 200 kg barrel
PRIME GUARD	Liquid asphalt primer made from refined asphalt, adhesion promoting additive and quick evaporating solvent	For priming and sealing bare concrete prior to application of bituminous material and felt.	0.2 to 0.4 kg/m ² per coat.	In house quality standards	15 kg pail 180 kg barrel
CAPSILVER	A proprietary mixture of special asphalts, petroleum solvent, high grade aluminum fines to provide a highly reflective coating. Its metallic brilliance reflects sun rays and protects the roof from destructive overheating and actinic deterioration.	Provides a most durable and least expensive way to protect built up roofs, house tops etc. It is a beautifier and rust inhibitor for the metal surfaces. Extends life of modified bitumen roofs.	0.2 to 0.4 kg/m ²	In house quality standards	15 kg pail 200 kg barrel
BITUGUARD	bitumenous paint with petrolum solvent based	manholes works, steel roofs	0.25 kg/m ²	In house quality standards	15 kg pail 180 kg barrel
<i>Acrylic Based</i> AC-500	Acrylic polymer modified water proof coating which cures a highly flexible, tough, seamless membrane for the protection of all kinds of roofs, can be used with or without reinforcement	For waterproofing of roof walls and concrete structure	0.8-1.0 kg/m ² per coat	ASTM D-1076 ASTM D-412 ASTM C-297 ASTM D-822	15 kg pail 250 kg drum
<i>Cement Based</i> CAP HYDRO SEAL	Two component polymer modified flexible cementitious Waterproofing system	As a waterproof lining for water retaining structures , protecting concrete against carbonation and chloride ion attack	13 m ² at 1 mm thickness /kit	ASTM C-836 ASTM D-412	20 kg kit
AQUAFIN IC	Crystalline waterproofing slurry	As a waterproofing for drinking water tanks retaining walls, foundations, water treatment plants	1.5 Kg/m ² at 0.8 mm thickness	DIN 4030	25 kg bag
<i>Epoxy Based</i> CAP TAR EPOXY	two component epoxy coal tar epoxy	for protection of steel iron and concrete	5m ² /litre @ 140 MDFT	BS 1070 BS 3900	15 litre kit
<i>Polyurethane Based</i> PU COATING	elastomeric polyurthane 2 component system coating consisting of MDI, POLYOL	waterproofing of roof terraces, decks, alternative to roofing membrane , vehicular traffic , wet areas and tennis courts	coating thickness 0.125-0.5 inches or 125-500 mils	ASTM D-412 ASTM D-792	220 kg polyol drum 250 kg MDI drum