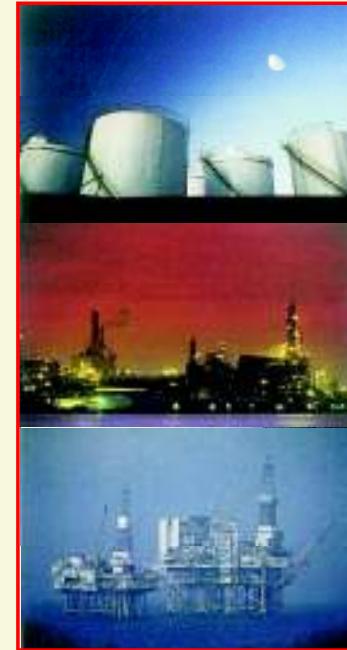


CLIENTS

TATA STEEL
INDO GULF FERTILISERS, Jagdishpur
BHEL, Jagdishpur
BHEL, Nagpur
BHEL, Rudrapur
BHEL, Jhansi
Aditya Birla Chemicals, Renukoot
Ordnance Factories, Kanpur, Dehradun
Heavy Vehicle Factory, Avadi
Vehicle Factory, Jabalpur
Gun Carriage Factory, Jabalpur
Triveni Engineering, UP
NPCIL, Rawatbhatta, Rajasthan, Narora
And Many More..



PRODUCTS AT A GLANCE



MOHAN PAINTS

ISO 9001:2008 Company

Goods Shed Road, Aishbagh, Lucknow-226004

Website : www.mohanpaints.com
E-mail : info@mohanpaints.com
mohan.paints@yahoo.com

Protects all that is important to you

HIGH PERFORMANCE COATINGS

MOHAN PAINTS

ISO 9001:2008 Company

Protective Coatings from Mohan Paints offers cost effective solutions to all corrosion problems, designed to protect assets against the specific corrosive environment they are exposed to. Our coatings are tested under extreme conditions to ensure that they are durable and can withstand the vagaries of the different climatic conditions. Today our coatings find use across diverse industries such as nuclear or thermal power plants, chemical, petrochemical or fertilizer plants, sugar, pulp and paper industry, onshore/ offshore structures, etc.

We, at Mohan Paints, understand the specific environment that your assets are exposed to, so as to offer the right coating solution for your needs.



Our customized approach to Industrial Solutions:

We at Mohan paints realize that every project/ problem has certain unique characteristics and hence needs to be addressed independently using our rich experience as the starting point to reach a positive solution.

- On Site examination-We carefully carry out inspection of the plant facility to understand different maintenance and re-painting jobs. The condition of existing coating is noted and a future maintenance program is suggested.
- Evaluation- Suitable systems are evaluated and the most suitable system is selected for the most optimum result.
- Finalization of Specification- After our Technical team comes out with its recommendations, we discuss the same with customer and submit the documents to ensure that the specification is totally in accordance with their needs.
- Supervision- After acceptance of specifications, we schedule deliveries and dedicate a supervisor at the site to advise on the correct usage and application of products. Trainings are scheduled to ensure correct procedures in the execution of the job.
- Post Completion Monitoring- Consultancy and regular monitoring is done after the project is completed to ensure total customer satisfaction.
- We also undertake application job under guaranteed performance.
- Also we can undertake complete maintenance of plant on yearly basis at a fixed cost mutually agreed upon.

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1 CONVENTIONAL COATINGS											
1A PRIMERS											
1	MOHLAC-Red-oxide Zinc Chromate Primer as per IS : 2074	HPC-36	Synthetic Phenolic modified Alkyd medium pigmented with Red oxide and zinc chromate.	40	25-30 μ	13-16	Single Pack	-	12 hours	T-103	Anticorrosive primer for Alkyd system, on steel structures in moderate exposure.
2	MOHLAC- Yellow Zinc Chromate Primer as per IS:104	HPC- 51	Synthetic Alkyd based medium pigmented with zinc chromate.	40	25-30 μ	13-16	Single Pack	-	12 hours	T-103	Anticorrosive primer for steel structures.
3	MOHLAC- High Build Red-oxide Zinc Phosphate Primer	HPC-54	Phenolic modified Alkyd Resin Medium Pigmented with highly anticorrosive Pigment Zinc Phosphate and Red Oxide of Iron.	40	30-35 μ	11-13	Single Pack	-	12 hours	T-103	Effective anticorrosive Primer for steel structure for all weather conditions.
4	MOHLAC- High Build Zinc Phosphate Primer Grey	HPC-59	Synthetic Alkyd based medium Pigmented with Zinc Phosphate and Inert Pigments.	42	25-35 μ	12-16	Single Pack	-	12 hours	T-103	Anticorrosive primer cum under coating under severe condition for steel structure.
1B INTERMEDIATE MIO											
1	MOHLAC-MIO BROWN	HPC-38	Phenolic modified Alkyd Resin medium fortified with Micaceous Iron Oxide Pigment.	50	50-75 μ	6-10	Single Pack	-	16 hours	T-103	Intermediate barrier coat for all synthetic finish paints.
1C FINISH											
1	MOHLAC-Synthetic Enamel First Grade	HPC-39	Synthetic Alkyd Medium Suitably pigmented.	35	25-35 μ	10-14	Single Pack	-	18 hours	T-103	Top coat weather resistant.
2	MOHLAC-Synthetic Enamel G.P. Grade	HPC- 52	Suitably pigment with Alkyd based binder.	30	20-25 μ	12-15	Single Pack	-	24 hours	T-103	General purpose finish coat
3	MOHLAC-Aluminum Paint (Dual-Pack)	HPC-29	Low Acid- Value Resin binder and separately packed aluminum paste	20	10-15 μ	12-20	Dual Pack	N.A.	8 hours	T-103	General Purpose aluminum paint
4	MOHLAC H.B. Black- Bituminous Paint	HPC-34	Phenolic - Bitumen Composition.	45	80-100 μ	4-5	Single pack	N.A.	48 hours	T-103	A heavy duty anticorrosive black paint for barrage gates concrete jetties, under chassis & cooling tower.
2 CHLORINATED RUBBER COATINGS											
2A PRIMERS											
1	MOHCHLOR HB CR- Red oxide Zinc Chromate Primer.	HPC-53	Red-oxide & zinc chromate with inert pigments dispersed in the solution of plasticized chlorinated rubber.	45	30-50 μ	9-15	Single Pack	-	12 hours	T-102	As a primer for C.R. System
2	MOHCHLOR HB CR Red-Oxide Zinc Phosphate Primer.	HPC-55	Red-oxide & zinc phosphate with inert pigments dispersed in the solution of plasticized chlorinated rubber.	45	30-50 μ	9-15	Single Pack	-	12 hours	T-102	As a primer for C.R. System
3	MOHCHLOR Zinc Phosphate Primer Grey	HPC-20	Zinc phosphate with colourant are dispersed in plasticized chlorinated rubber solution.	40	25-30 μ	13-16	Single Pack	-	12 hours	T-102	As a primer for C.R. System

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2B FINISH											
1	MOHCHLOR H.B. CHLORINATED RUBBER PAINT	HPC-19	Pigment dispersed in highly plasticised chlorinated rubber binder.	40	35-40 μ	10-12	Single Pack	-	14 hours	T-102	Submerged structure, fertilizer plants battery room having exceptional water and chemical resistance. Not recommended against solvents spillage and splashes.
2	MOHCHLOR Chemical Resistant Protective Enamel.	HPC-21	Pigment dispersed in modified chlorinated rubber binder.	35	25-30 μ	12-14	Single Pack	-	14 hours	T-102	An economical maintenance coating.
2C MISC. COATINGS											
1	MOHCHLOR Stripping Lacquer	HPC-18	Plasticized chlorinated Rubber	20	15 μ	12-15	Single Pack	N.A.	-	T-102	For marking of parts during electro plating process as strippable coating
3 EPOXY COATINGS											
3A PRIMERS											
1	MOHPOXY Red Oxide HB Zinc Phosphate Primer	HPC-2	Two pack, high build, anticorrosive zinc phosphate and red-oxide pigments dispersed in epoxy binder with separately packed polyamide binder.	45	35-50 μ	9-12	3:1	6-8 Hrs	12 hours	T-101	Steel structure in highly corrosive atmosphere of chemical factories, refineries and fertilizer plants.
2	MOHPOXY Zinc Phosphate Primer Grey	HPC-56	Two pack, anticorrosive zinc phosphate with inert pigments dispersed in Epoxy binder with separately packed polyamide binder.	40	25-35 μ	11-16	3:1	6-8 Hrs	12 hours	T-101	Anticorrosive primer for steel structure
3	MOHPOXY ROZC Primer	HPC-4	Two pack, anticorrosive zinc chromate and red oxide pigments dispersed in epoxy binder with separately packed polyamide hardener.	40	25-30 μ	11-16	3:1	6-8 Hrs	12 hours	T-101	Anticorrosive - Primer for steel structures.
4	MOHPOXY HB Zinc Phosphate Primer Grey	HPC-3	Two pack anticorrosive zinc phosphate pigments dispersed in epoxy binder with separately packed polyamide harder.	45	35-50 μ	9-12	3:1	4-6 Hrs	12 hours	T-101	Structures under saline condition in coastal area chemical/fertilizer plants.
3B ZINC RICH EPOXY											
1	MOHPOXY Two pack zinc rich primer	HPC-60	Two pack A.D. Epoxy zinc rich primer.	40	25 μ	16	4:1	4 Hrs	12 hours	T-101	High Anticorrosive coating work as weldable Primer GP Grade.
2	MOHPOXY Two pack Epoxy Zinc Rich Primer 90+	HPC-61	Metallic zinc & pigment are dispersed in epoxy binder and separately packed polyamide hardener	50	35-50 μ	8-14	4:1	6-8 Hrs	12 hours	T-101	High Zinc Content Epoxy weldable shop primer.

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3C INTERMEDIATE MIO											
1	MOHPOXY MIO HB Coating	HPC-78	Two pack, Epoxy Resin suitably pigmented with Micaceous Iron oxide pigment and separately packed polyamide harder.	55	75-100 μ	5-7	5:1	6-8 Hrs	12 hours	T-101	Intermediate coat for weather resistance durable coating.
3D FINISH											
1	MOHPOXY PROTECTIVE ENAMEL (Polyamide based)	HPC-10	Two pack suitably pigmented with anticorrosive inert material dispersed in epoxy binder and separately packed polyamide hardener.	40	30-40 μ	10-12	2:1	4-6 Hrs	12 hours	T-101	Epoxy finish coat with chemical & water resistance.
2	MOHPOXY H.B. Polyamide coating	HPC-8	Two pack, high build, suitably pigmented, dispersed in epoxy binder and separately packed polyamide hardener.	60	75-100 μ	6-8	2:1	4-6 Hrs	12 hours	T-101	High Build Epoxy Coating for chemical, water & radiation resistance.
3	MOHPOXY PROTECTIVE ENAMEL (Polyamine Based)	HPC-11	Two pack, suitably pigmented, dispersed in Epoxy binder and separately packed polyamine adduct hardener.	40	30-40 μ	10-12	2:1	4-6 Hrs	12 hours	T-101	Chemical Resistant Epoxy Coating.
4	MOHPOXY High build Solvent Free Epoxy Enamel (Polyamide based)	HPC-13	Two pack, 100% solid epoxy resin, suitably pigmented and separately packed 100% solid polyamide hardener.	100	100-200 μ	5-10	2:1	1 Hrs	12 hours	T-101	Epoxy based solvent free finish coat.
3E SILPOXY COATING											
	MOHSILPOXY Heat/Chemical Resistant Coating	HPC-72	Two pack High build Silicone modified epoxy coating to resist corrosive atmosphere and to perform against acidic fumes and heat.	55	50-60 μ	9-11	2:1	3-4 Hrs	12 hours	T-101	Suitable for application on Surfaces which remain hot for long period.
3F TANK LINING EPOXY FINISH											
1	MOHPOXY high build tank lining	HPC-9	Two pack, High Build, Epoxy Resin based suitably pigmented and separately packed polyamine adduct hardener.	50	50-75 μ	6-10	2:1	3-4 Hrs	12 hours	T-101	Interior chemical storage tank lining
2	MOHPOXY Solvent free H.B. Coating	HPC-57	Two pack, 100% solid epoxy resin, suitable pigmented and separately packed 100% solid polyamine hardener.	100	100-200 μ	5-10	2:1	1 Hrs	12 hours	T-101	Long lasting durable, solvent free epoxy coating for inside surface of chemical & solvent storage tank.
3G TANK COATING											
3	MOHLAC HB Silver bituminous black	HPC-34	Single pack, anticorrosive pigment with fine aluminium pigment dispersed in phenolic modified bituminous mixture.	46	60-100 μ	6-4	24 Hrs.	-	24 hours	T-102	Bituminous aluminium High Build tank coating with anticorrosive properties.

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3H COAL TAR EPOXY											
1	MOHPOXY Coal Tar Epoxy Super Enamel	HPC-14	Two pack, inert pigments dispersed in polyamide and coal tar hardener and separately packed epoxy binder	60	50-75 μ	8-12	3:1	6-8 Hrs	24 hours	T-101	Under water and under soil structure also provides Cathodic protection for under ground pipelines, water pipelines and foundation, Dam gates, penstocks, Concrete structure, cooling tower.
2	MOHPOXY High Build Coal Tar Epoxy Coating	HPC-15	Two pack, pigment dispersed in polyamide and coal tar hardener and separately packed epoxy binder	65	75-125 μ	5-8	3:1	3-6 Hrs	24 hours	T-101	A Tough - Water impermeable pipe coating for potable water, steel structure in harbour and Sea Shores.
3	MOHPOXY Coal Tar Epoxy Coating Solvent Free	HPC-16	Two pack special grade epoxy and polyamide with dehydrated coal tar.	100	125-200 μ	5-8	3:1	1 Hrs	24 hours	T-101	
3 I FLOORING COMPOSITION											
1	MOHPOXY Flooring Composition	HPC-58	Three component product having excellent chemical & Mechanical Properties suitable for heavy duty flooring. Part-I- Spl. Grade epoxy Part-II Selected Polyamide Part-III Special grade minerals.	-	2-5 mm	-	Primer : 2 : 1 Trowelling Composition 10 : 6.5 : 22.8 by wt.	1 Hrs	100 hours	T-101	Flooring composition
4 POLYURETHANE COATING											
4A PRIMERS											
1	MOHTHANE PRIMER WHITE	HPC-64	Two pack, anticorrosive pigments, dispersed in epoxy resin and separately packed polyamide hardener suitable as a primer and intermediate coat for PU System.	40	30-40 μ	10-7	3:1	4-6 Hrs	6 hours	T-105	P.U. Under coating G.P. Grade.
4B FINISH											
1	MOHTHANE G.P. PU COATING	HPC-68	Two pack, suitable pigment dispersed in polyol binder and separately packed aliphatic isocyanate hardener.	45	35-40 μ	11-9	9:1	3-6 Hrs	12 hours	T-105	Durable, Economical, Exterior finish.
2	MOHTHANE PU COATING	HPC-22	Two pack, suitable pigments dispersed in acrylic binder and separately packed aromatic isocyanate hardener.	40	25-30 μ	13-16	4:1	4 Hrs	12 hours	T-105	Aeromatic Interior finish.
3	MOHTHANE PU COATING	HPC-23	Two pack, suitable pigments dispersed in Acrylic binder and separately packed aliphatic isocyanate hardener.	40	25-30 μ	13-16	4:1	4 Hrs	12 hours	T-105	Highly Infra red/I.V. resistance Exterior finish for long time protection.

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5 INORGANIC ZINC SILICATES											
1	MOHSIL INORGANIC ZINC SILICATE PRIMER	HPC-65	Two pack, prehydrolysed ethyl silicate binder and separately packed metallic zinc dust.	60	50-75 μ	8-12	1:1.5 by wt.	6-8 Hrs	24 hours	T-105	A two pack weldable primer for steel structure in highly corrosive areas.
6 HEAT RESISTANT COATINGS											
1	SILVO 250	HPC-70	Two pack, synthetic binder and separately packed heat resistant aluminum pigment, resistant upto 250°C.	30	15-20 μ	15-20	-	-	24 hours	T-103	Two pack silver finish Aluminium point for general purpose H.R. upto 250°C
2	SILVO 400	HPC-71	Two pack, silicone modified binder and separately packed heat resistant aluminum pigment, resistant upto 400°C	30	20-25 μ	12-15	-	-	24 hours	T-101	Two pack silicone modified binder can resist temp upto 400°C.
3	SILVO 450	HPC-28	Single pack, silicone modified Binder with high quality heat resistant aluminum pigment HR upto 450°C	30	20-25 μ	12-15	-	-	-	T-101	Single pack Aluminium paint for two wheeler Muffler etc.
4	SILVO 600	HPC-27	Single pack, heat resistant aluminum pigment paste dispersed in pure silicone binder H.R. upto 600°C	32	25 μ	16	2 Hrs. after heating at 200°C for one hour.	-	-	T-101	High heat resistant upto 600°C for chimney, muffler etc. for Best Results, bake at 200°C for 1 hour.
7 SURFACE TOLERANT PRIMER											
1	MOHLAC-Surface Tolerant Primer	HPC-33	Single pack, Anticorrosive pigment dispersed in specially formulated resin with rust converter and adhesion promoter.	30	25 μ	12	4-6	-	-	T-102	Manually cleaned M.S. substrate. On rusted surface which can not be completely cleaned.
2	MOHPOXY Surface Tolerant Primer	HPC-1	Two pack, anticorrosive pigment dispersed with epoxy binder combined with rust converter and Adhesion promoter and separately packed polyamide hardener.	40	20-30 μ	13-20	2:1	2-3	12 hours	T-101	Manually cleaned or power brushed. M.S. substrate. On rusted surface which can not be completely cleaned.
8 MISCELLANEOUS COATINGS											
1	MOHLAC ETCH Primer	HPC-32	Two pack, zinc tetroxy chromate pigment dispersed in binder based on polyvinyl Butyral resin.	15	10 μ	15	1:1	8 Hrs	2	T-106	Under coat for non-ferrous metals for good adhesion of the over coats.
2	MOHLAC- 3 in 1	HPC-66	Water based biodegradable rust removing and cleaning agent.	-	-	-	-	-	-	-	For degreasing Cleaning / Removing Rust Marks.

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9 PRILL-O-COAT (UREA RESISTANT) SYSTEM											
1	MOHPOXY- SURFACE Tolerant primer (For steel surface)	HPC-1	Two pack, Anticorrosive pigment dispersed in epoxy binder with rust converting and adhesion promoting agent and separately packed polyamide hardener.	40	20-30 μ	13-20	2:1	2-3 Hrs	12	T-101	Power brushed M.S. surface, Recommended steel surface which can't be blast cleaned.
2	MOHPOXY H.B. Red Oxide Zinc phosphate Primer (For steel surface)	HPC-2	Two pack, Anticorrosive pigment zinc, phosphate along with Red oxide dispersed with epoxy binder and polyamide hardener separately packed.	45	35-50 μ	7-12	3:1	4 Hrs	4-6	T-101	Second coat after Mohpoxy Surface Tolerant primer over steel surface.
3	MOHPOXY Base Coat (For RCC structure)	HPC-67	Two pack - Epoxy polyamide system	45	-	-	2:1	-	-	T-101	Base coat over the cleaned RCC surface before Intermediate Coat.
4	MOHPOXY Trowelling compound	HPC 12	Two pack, paste made out of High Viscosity epoxy binder & fillers and separately packed polyamide hardener.	30	50-300 μ	5-1 per kg	9:1	4 Hrs	18 Hours	T-101	For filling of crevices and hollows in concrete and to fill the dents in the metallic surface.
5	PRILL-O-COAT Intermediate Coat	HPC 25	Two pack, epoxy- polyamide and is a barrier coat for urea penetration.	30	20-25 μ	12-15	3:1	4 Hrs	16	T-101	For Urea affected surface.
6	PRILL-O-COAT Top-Coat	HPC 26	Two pack, anticorrosive urea-repelling pigment dispersed in epoxy binder and separately packed polyamide hardener.	60	50-75 μ	8-12	2:1	4 Hrs	16	T-101	Very effective Urea-repelling Top-coat.
10 LEAK SEAL SYSTEM											
1	LEAK-SEAL' Coating for waterproofing (ECT)	HPC 30	Two pack, Anticorrosive pigment dispersed in epoxy and coal tar and separately packed polyamide hardener.	60	200 μ	3	1:1	4 Hrs	8-12 Hrs	T-101	Water proofing of Buildings.
2	LEAK-SEAL' Coating for waterproofing (CTC)	HPC 31	Single pack, Anti corrosive pigment dispersed in rubber solution combined with coal tar.	70	200 μ	3	-	-	12	T-102	Water proofing of Buildings.