



HIGH PERFORMANCE PROTECTIVE COATINGS FROM BERGER PAINTS



The name Berger or Lewis Berger is today synonymous with colour worldwide. It is a name that goes back two and a half centuries to 1760 when Lewis Berger, a young colour chemist started manufacturing 'Prussian Blue' using a secret process that every designer and householder coveted. Inspired by the imagination of Lewis Berger, the unending quest for creation and innovation in the world of colour and paints still continues in Berger Paints.

Berger Protecton has been the undisputed leader in India's high performance coatings segment for over 50 years. Protecton's sustained leadership is driven by its deep commitment to introducing innovative products, strict focus on quality, continuous in-house R&D and technology tie-ups with global leaders.

Protecton's wide range of formulations have earned national and worldwide recognition. They stand up to the most aggressive conditions and cater to varied substrates - Ferrous, Non-Ferrous, Concrete as well as Composites.

The Core industrial and infrastructural sectors catered to by Protecton include Nuclear and Thermal Power, Irrigation, Chemicals, Oil & Gas, Refineries, Petrochemicals, Pharmaceuticals, Hospitals, Metro Stations, Railways, Stadiums, Flyovers & Bridges, Roads, Airports, Ports and Marine vessels.

Protecton Consultancy is a turnkey source of protective consultancy and technical support that adds value for end users and engineering consultants. From project conception onward through commissioning and maintenance, the services are delivered by a dedicated team of Consultants, Service Engineers and Site Executives as well as NACE and SSPC certified inspectors.



SCOPE OF USE

- Structural Members
- Pipelines
- Equipment
- Vessels
- Tanks & Reservoirs

SERVICE CONDITIONS

- Underground
- Above ground
- Underwater
- High Temperatures
- Cryogenic Temperatures
- Immersion conditions
- UV exposure
- Chemical splash & spillage zones
- Offshore & Onshore Platforms

COATINGS RANGE

- Alkyds, Epoxies, Inorganic Zinc, Polyurethanes, Poly-siloxanes
- Tank Internal & External Coatings - Amide / Amine cured, Solventless, Novolac cured Epoxies
- Pipe Coatings - Gas Pipeline Internal, WRAS approved for potable water, Epoxy & Bituminous Coatings
- Universal Primers & Mono Coats / DTM in Alkyds, Epoxy & Polyurethanes
- Quick Drying Coatings in Alkyds, Epoxy & Polyurethanes
- Flow Coatings for hard to reach areas like Transformer Radiator Fins
- Cryogenic Coatings & Epoxy Coatings for Corrosion Under Insulation areas
- Road Marking Coatings (Airport, Road & Kerb) / QD WB Lane Markings / Cycle Track Coatings
- Antifouling Coatings for wood, fibreglass, steel trawlers and fishing boats
- Concrete Coatings - Wet Surface Epoxy Coatings for NDFT Concrete structures, Coatings for Effluent Treatment plants
- Anti-carbonation, Clean Room Coatings & Floor Coatings

CONCRETE COATINGS

Brand Name	Type / Chemistry	Key Features / Product Profile
Epilux WSE	Wet Surface Epoxy Coating	Epoxy based Primer cum Top Coat - suitable for applying over wet surface. Perfect choice for low/high tide areas, cooling tower structures made of steel and concrete. Advantageous for carrying out cooling tower maintenance without taking shutdown, with all necessary safety compliances.
Anticarb Pro WB	Water Based Anti Carbonation	Water based Anti Carbonation coating for concrete - specially used for bridges, to protect the surface from carbonation effect.
Epilux IPN / Bergerthane IPN	IPN Coating	Two pack, Interpenetrating Polymer Network Technology based Epoxy and Polyurethane Coating. Perfect choice for concrete protection in aggressive corrosive and coastal zones.
Epilux 78 HBTL	Epoxy Lining	CFTRI Certified Epoxy based Liner - suitable for application on steel as well as concrete reservoirs for potable water and a wide range of corrosive liquids.
Epilux 155 HB Primer, HB MIO, HB Bridge Coating, Bergerthane Finish	CECRI Technology	4-Coat Epoxy Polyurethane Coating System which is proven for very aggressive ISO 12944-CX atmosphere for more than 3 decades. Has been extensively adopted in Railway ROB's, Road bridge across Sea and in many coastal projects.



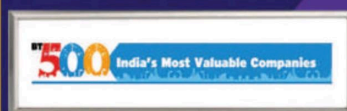
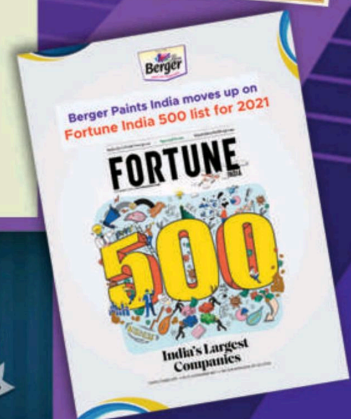
UNIQUE & SPECIALITY COATINGS

Brand Name	Type / Chemistry	Key Features / Product Profile
Duraglaze DTM/ Epilux DTM/ Luxathane DTM	Direct to Metal Coating	An array of Alkyd, Epoxy and PU DTM Coatings to suit various atmospheric conditions. DTM Coatings do away with long over coating intervals and inter-coat adhesion failure.
Durebild FRE	Floating Tank Roof Exterior	Mannich cured surface tolerant Epoxy coating suitable for floating roof or any tank external, to take care of water ponding. Excellent protection against moisture and chemical corrosion.
Epilux Solvent Free Novalac Coating	Epoxy Solvent Free Novalac HB Coating	Polyamine Adduct Epoxy based solvent free Novalac Tank Liner - suitable for steel and potable water storage. Provides high protection against a wide range of aggressive chemicals.
Aqugreen WB	Water Based Epoxy & Polyurethane Clean Room Coating	Water based Epoxy and Polyurethane coat having good anti-fungal and anti-bacterial plus stain resistance properties. Suitable for periodic maintenance with water washing.
Epilux 555 CTE	Coal Tar Epoxy	Epoxy based Coal Tar suitable for underground and submerged pipe / tank externals made of steel as well as concrete.
Epilux CUI Coating	Corrosion Under Insulation Coating	Two pack Epoxy Novalac suitably pigmented and cured with modified Amine Hardener. The perfect choice for combating Corrosion Under Insulation issues - with an acceptance temperature range from -196°C to 230°C.
BR Thermolite	Heat Resistant Coating for upto 600°C	Two pack Inorganic Co-polymer aluminium pigmented coating - suitable for Dry Heat Resistance upto 600°C with good corrosion resistant properties. Upto 125 micron thickness can be achieved in a single coat.



Recognised & Feted by the World

- Recipient of Prestigious Honour at 4th Edition, Rail Analysis India Summit 2023 for "Achievement in Cleaning, Painting or Coating Solutions for Coaches"
- Team Berger won the International Sudomo Gold Award in ICQCC International Convention on Quality Control. Our project 'Bornodisha' got this prestigious international award from among 500 plus participants
- Corporate TQM won Golden Peacock Award in National Quality Competition by IOD (Institute of Directors), 2022
- Corporate Manufacturing Excellence team won the "Special Jury" award in CII External Regional Productivity Awards, 2022
- StartupLanes : Top 50 CEOs in India, 2022
- Top 100 Wealth Creators of 2021 Award by Fortune India
- Corporate Engineering & VVN unit won Greentech Energy Conservation Award, 2021
- Berger Paints won Best in Class Carbon Footprint Award in the Stars of the Industry Awards - 2021, by the World Manufacturing Congress
- Corporate EHS won most prestigious Environment Protection Awards - 2021 by Greentech Foundation as Winner in the Gold Category
- Berger Paints won Deloitte India's Best Managed Companies 2021 Award
- Berger Paints India has risen from the 214th position to the 200th position on the list of Fortune India 500 for 2021
- Economic Times Iconic Brands of India, 2021
- Berger Paints India recognised as the 'Best Indian Paint Company' at Times Business Awards, 2021
- Gold Award bagged by our Naltali Unit in National Occupational Health & Safety Awards, 2020
- CII Environmental Best Practices Award, 2020
- Most Valued Indian Brand, 2020
- Berger Paints India has been listed in BrandZ Top 75, 2020
- National Award for Energy Conservation, 2019
- Ranked 14th globally among manufacturers of Paints & Coatings according to a report in Coatings World, 2018
- Won Greentech Environment Award, 2018
- Berger Express Painting awarded SKOCH-BSE Order of Merit in the Innovation Category at the 48th SKOCH-BSE Summit, 2017
- Business Today ranks Mr. Abhijit Roy, MD & CEO, Berger Paints India, in its 100 Best CEOs in India, 2016



Distinct Leader in Protective Coatings in India

2nd largest paint company in India

4th largest paint company in Asia

14th largest paint company in the world

22 Manufacturing Plants in India

Present in India, Russia, Poland, Bangladesh, Nepal



ISO 9001 : 2015



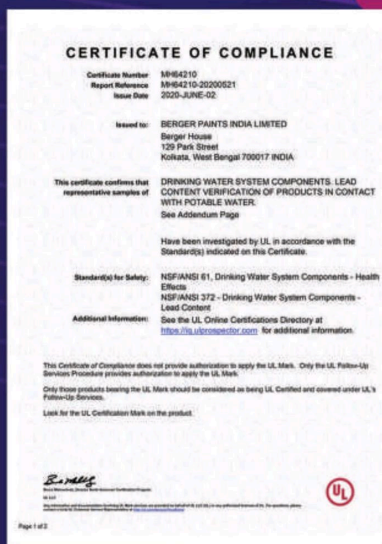
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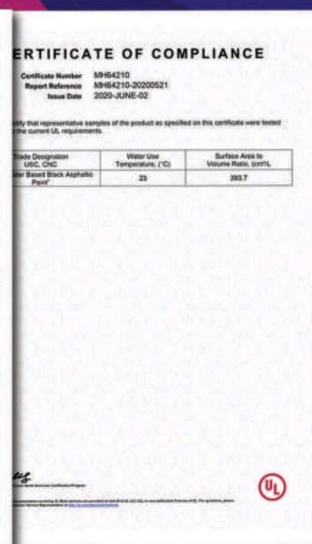
NSF Certification



WRAS Certification



Certificate of Compliance



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