



# CONPRO®

**MANUFACTURER OF CONSTRUCTION CHEMICALS** 

AN ISO 9001: 2015 COMPANY



PRODUCT GUIDE



Conpro Chemicals delivers construction chemicals, waterproofing chemicals, epoxy & PU floor coatings that are world class in quality and uses. It believes in offering the best to its customers.

### **PROFILE**

India based Conpro Chemicals Private Limited has made significant growth as manufacturer, supplier and exporter of a range of construction chemicals, waterproofing chemicals, epoxy coatings, industrial epoxy floorings and products for waterproofing of structures from basement to top terrace (pre & post construction), with specialization in industrial floor treatment and rehabilitation of structures suffering from leakage and cracks.

Established in year 2000 back by team of professionals having IIT background, Conpro Chemicals takes pride as 1st manufacturing plant of floor coating products in NCR and has constantly redefined and mastered its core competencies through innovation and hard work. The company has a vision and capacity to become one of the top leading manufacturers in construction chemicals in the country by utilising more than three decades of industry experience.

### **INFRASTRUCTURE & QUALITY**

Our strength lies in producing consistent quality product at right price and providing technical backbone to our esteemed customers to get repeated orders. With years of hands on experience in construction chemicals, Conpro Chemicals brings a unique blend of expertise and product knowledge to the market. Its continuous product and system development has played a key role in the success of the company.

Our products has been tested / approved by leading test institutes like CBRI Roorkee; IIT Delhi; NCCB Ballabgarh; Shriram Institute for industrial research, Delhi NABL approved labs etc.

Noted waterproofing experts has acknowledged the quality of our products in leading daily national newspapers like Hindustan Times & The Times of India etc. We have been associated with reputed OEM's for years continually which speaks of satisfaction of our clients.

## SERVICES (Total Solutions for all your needs)

Conpro Chemicals recognizes the importance of technical support and offers free advisory service to specifiers and contractors on its extensive range of products. Ask for free specifications for a particular application. Consequently, Conpro Chemicals goes beyond the mere supply of Construction chemicals, by providing total technical services to its customers from identifying every parameter of the problem, to undertaking trials, mix design, correct method for application and right upto providing appropriate solutions. The problems of each customer are treated individually by our highly trained engineers who can make professional judgements right in the field.



EPOXY PRIMERS					
Product Name	Description	Application	Consumption	Pack Size	
Conpro EP-2	Low Viscosity solvent free epoxy primer & Transparent Coating	Primer coat on cement bound surfaces & metals	100-300 gm/m2 depending on the absorption capacity of substrate.	1.5Kg & 15Kg	
Conpro EP-6	Epoxy based Concrete Impregnate for cement bound surfaces.	Impregnating coating for cement bound surfaces like industrial floors, petrol pumps, car parks, storage rooms, aeroplane hangers, terraces, balconies etc.	for cement bound surfaces like industrial floors, petrol pumps, car parks, storage rooms, aeroplane hangers,  100-250gm/m2 depending on the absorption capacity & roughness of substrate.		
Conpro EP-2P	Low viscosity, Low solvent primer.	As a primer for cement bound surfaces.	r for cement on the absorption capacity 1 surfaces.		
Conpro EP-12	Primer for chemical resistant coating	As a primer for chemical resistant epoxy EP-11	100-300gm/m2 depending on the absorption capacity & roughness of substrate.	1.5Kg & 15Kg	
Conpro OSP	Primer for oil contaminated concrete floor	It is used in automotive workshops, garage, assembly plants, manufacturing area.	100-250gm/m2 depending on the roughness of substrate.	5Kg	
Conpro EP-102	Solvent containing, Epoxy Primer	As a primer on cement/ concrete bound surfaces	100-150 gm/m2 depending on the absorption capacity & roughness of substrate.	1.5Kg & 15Kg	
Conpro EPW-12	Epoxy based moisture insensitive primer	It is used for damp surface & low temperature application.	500 gm/m2 depending on the absorption capacity & roughness of substrate.	1.5Kg & 15Kg	
Conpro EPC-2	Two component water thinnable epoxy based primer	As a primer for self level underlayment conpro EPC-3	100-150gm/m²	1.2kg, 12kg & 30kg	

#### **EPOXY SCREED Product Name Description Application** Consumption Pack Size Epoxy screed floor in High strength Conpro EP-3 industries of high wear & 2Kg/m2 per mm thickness. 11Kg trowelable screed tear. Epoxy based mortar Conpro EP-3(S) for flooring, lining & For Repairing pits & pots 2 Kg/M<sup>2</sup> per mm thickness 11Kg patch repair Self leveling screed Three component recommended for use Conpro EP-36 high strength self 1.60 Kg/m2 per mm thickness. 26.5Kg over concrete surfaces for levelling screed 2-3mm Self leveling screed Three component self Conpro EP-236 recommended for use 1.60 Kg/m2 per mm thickness. 26.4Kg leveling screed over concrete surfaces



EPOXYSCREED					
Product Name	Description	Application	Consumption	Pack Size	
Conpro EP-34	High strength self leveling screed	For use over concrete surfaces 1-2mm thickness	1.55-1.6kg/m² per mm thickness	24Kg	
Conpro EP-134	Three component self levelling screed			22kg	
Conpro EP-31P	Three component self levelling screed & putty	As a very low thickness self levelling screed (0.5mm) & as a sealer/ repair putty	1.45-1.5kg/m² per mm thickness	17kg	
Conpro EP-131P	Three component self levelling screed & putty	As a very low thickness self levelling screed (0.5mm) & as a sealer/ repairy putty	1.45-1.5kg/m² per mm		
Conpro EPC-3	Four component cement & epoxy resin based self level screed	As a self levelling underlayment	2.1kg/m²/mm	14.33kg	

EPOXY COATINGS					
Product Name	Description	Application	Consumption	Pack Size	
Conpro EP-1	Solvent free, pigmented, two component epoxy system which forms tough, abrasion resistant, chemical resistant coating & self leveling topping.	As floor & wall coating in Automobile, Heavy Engg., Hangers, Pharma & Food, Air-conditioning, Dairy, Hospitals, Laboratories, Optical Device & Other Industries.	Coating: 400- 450gms/m2 (300Microns).	7.5Kg	
Conpro EP-1-1	Epoxy thin Coating for wall & floors.	It is recommended for wall & floor coating in chemical industries, pharma, automotive, Hospital etc.	125-200 g/ m2 per coat depending on roughness & absorption capacity of substrate.	1.25Kg 7.5Kg	
Conpro EP-7	Food Grade Epoxy Self Leveling & Coating.	Floor coatings in hospitals, pharmaceutical industries, dairy industries, agrochemical industries, clean rooms etc. In fact where ever it is important to maintain highest standard of hygiene.	For Thin coat 200-400 g/m2 depending on roughness of substrate. For Self leveling 1000 g/m2 per mm thickness.	7.5Kg	
Conpro EP-11	Solvent free chemical resistant epoxy coating.	Hard tough, abrasion resistant coating for application in mechanical, chemical industries, chemical lab, computer room etc.	200-400 gm/ m2 depending on roughness.	5Kg	



EPOXY SELF LEVELLING FLOORING					
Product Name	Description	Application	Consumption	Pack Size	
Conpro EP-SL-1	Self level epoxy topping for 1 mm thickness	It is a ready to use 1mm self leveling system recommended for cement bound surfaces like concrete, screed and industrial tremix floor. Major applications are as floor toppings in automobile industries, home appliance Industries, hospitals, pharmaceutical industries, dairy industries, agrochemical industries, chemical laboratories etc.	As per system chosen (Refer data sheet)	9.375Kg	
Conpro EP-SL-2	Self level epoxy topping for 2 mm thickness	It is a ready to use 2mm self leveling system recommended for cement bound surfaces like concrete, screed and industrial tremix floor. Major applications are as floor toppings in automobile industries, home appliance Industries, hospitals, pharmaceutical industries, dairy industries, agrochemical industries, chemical laboratories etc.	As per system chosen (Refer data sheet)	10.5Kg	
Conpro EP-114	Four compoent self level epoxy topping for 1-2 mm thickness	It is a ready to use self leveling system recommended for cement bound surfaces like concrete, screed and industrial tremix floor. Major applications are as floor toppings in automobile industries, home appliance Industries, hospitals, pharmaceutical industries, dairy industries, agrochemical industries, chemical laboratories etc.	As per system chosen (Refer data sheet)	15.4 Kg 15.6 Kg 16.0 Kg	

PU SCREED & TOPPING						
Product Name	Description	Application	Consumption	Pack Size		
Urecon-104	Four compoent self level PU screed & topping.	It is a four component polyurethane- concrete floor system. It is to be applied for maximum chemical resistance & where hygiene is required.	As per system chosen (Refer data sheet)	20kg pack		
Urecon-1-1	Two component PU coating	As a top coat on cement bound surfaces.	150-300 gm per sq. meter	5.75kg		
Urecon-114	Four Components Chemical Restant Antimicrobial Polyurethane Floor Finish	It is recommended for conditions requiring maximum Chemical Restistance & for Smooth Surface & Easy Cleaning	3.6Kg/M2/2mm	18Kg		

Before





After



WATER PROOFING					
Product Name	Description	Application	Consumption	Pack Size	
Conpro IW-302	Integral waterproofing admixture for concrete and mortar. Imparts plasticity in concrete & mortar which result in better compaction, prevent segregation & bleeding and increase durability.	Conpro IW -302 complies with IS 2645-1975. It is ideal for roof, columns, basements, water tank, reservoir & plaster for exterior & interior.	200ml/50 Kg bag of cement or 0.4% by weight of cement.	200 ml 1lt. 5lt. 10lt. 200lt.	
Conpro Tuffcrete	Acrylic Copolymer Emulsion For waterproofing.	As water Proofing coating of terraces, roofs, toilets, watertanks, swimming pools, basements etc. As repair mortar, for repairing of concrete and masonary works, for protection of concrete against corrosion, salt attacks etc. As additive for cement paints to improve water proofing properties and increase the durability.	3.5 - 4.5 m2/ Kg	5Kg. 10Kg. 210Kg.	
Conpro WP-2	Highly Flexible Two Component Waterproof Coating System.	External and internal water proofing of structures like basements, terraces, balconies, swimming pools, bathrooms, storage water tanks, etc. Bridging of cracks Waterproofing repair of all the above structures.	1.7-2 Kg/m2 for two coa	40Kg.	

ADMIXTURES						
Product Name	Description	Application	Consumption	Pack Size		
Conpro SP-1	Superplasticizer	Complies to ASTM-C-494-86, Type F & IS 9103- 1979. It is ideally for higher strength without effecting workability, Higher workability without increase in water content, Early removal of shuttering for speedy construction, High early and ultimate strength.	0.2% to 1.5% by weight of cement	10 Kg. 25Kg. 200Kg.		

OTHER PRODUCTS					
Product Name	Description	Application	Consumption	Pack Size	
Conpro CT-3	Two component High Build Epoxy Coaltar Coating.	It is used as protective coating for mild steel & RCC substrates subjected to water immersion, exposed to marine environment or sub soil condition. It is highly suitable for water proofing of roofs, basements, structures and pipeline and sewage treatment plants.	4-6 m2/Kg depending on the absorption capacity of substrate	5Kg. 20Kg.	
Conpro EP-4	Two components Epoxy based System to bond new concrete to old concrete.	Bonding old to new concrete, Grout machine base plates, to place anchor bolts etc.	2-4 m2/Kg depending on the absorption capacity of substrate	1.5Kg. 1.75Kg.	
Conpro EPG	Epoxy Based Low Viscocity Injection Grout	For Filling Cracks & Narrow Gaps in Concrete Construction	As per cavity/gap	1.5Kg. 1.75Kg.	
Conpro EP-5	Multipurpose epoxy bonding agent	To bond concrete to neaprone rubber in expansion joint, to bond prefabricated concrete element.	2-4m²/Kg depending on absorpotion capacity of floor.	3Kg.	

## Conpro Esteemed Clients















































# STEPS IN LAYING EPOXY FLOORING

- MOISTURE DETERMINATION JOINT & CRACKS TREATMENT
  - CHEMICAL PREPARATION MECHANICAL PREPARATION
    - SEALING LAYER TOP COAT CURING





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We don't sell products, only complete solutions