

RUF COAT[®]

A POLYMER MODIFIED CEMENTATIOUS FLEXIBLE WATERPROOFING COATING SYSTEM

**'WATER'
JUST CAN'T
GET THROUGH IT !!**

Water leakages through roofs, walls and floors are problems of great concern for Engineers and Architects. These leakages cause the dampness in walls as well as spoilage of plaster and paint, marring beauty of buildings. In water-retaining structures, water leakage causes a great loss of money, besides, in the long run, it damages building structures.

Sky-rocketing building & material prices are having a negative effect on the cost to repair your leaky roof; but, its solution is simpler than you think with RUF COAT[®].

RUF COAT[®], ready-to-use acrylic based polymer waterproofing coating system is an outcome of intense research and development efforts put in by the experienced technocrat team of ConTech Chemicals that solves all types of leakage problems.

RUF COAT[®] provides a joint-less flexible waterproof blanket on the surface, bridging static hair-line cracks & holes. The hard, tough coating protects the structure against water leakage for years together.

RUF COAT[®] polymer-based liquid is mixed with grey or white cement along with water at site as specified and the prepared paint is applied with a brush.

Wide Applicability :

RUF COAT[®], is suitable for **Roof, Water Tank, Water retaining Structures, External / Internal wall, Toilet sunk, Basement** and also repairing crack and masonry pointing.

Advantages of the Treatment :

- Ready to use, easy to apply
- Light weight
- High adhesive power to all types of structures
- Non-toxic
- Good flexibility and stretchability
- Cost effective
- High abrasion & U/V resistance
- Good chemical resistance
- Can be applied even on a wet surface
- No curing required.
- Treated surface is breathable

Manufactured by:



**CONTECH
CHEMICALS**

Chemists to the Building Industry

308/309 ONYX-2, 3rd Floor, Jalaram Mandir Road, Nr. Navchetan School, Paldi, Ahmedabad - 380007 INDIA.

Phone : +91 079 26631141, 65120580. Email : contechchemicals@hotmail.com

info@contechchemicals.com. Web : contechchemicals.com

DIRECTION TO USE :

Surface Preparations

- Surface should be free from Oil, Grease, Paint, Dust, etc.
- Chisel-out cement deposit and unsound portion.
- Provide angular fillets at all the corners.
- Wash the surface with clean water to remove fine dust, etc.
- Level undulation surface with our CONBOND-A, a polymer-based concrete adhesive system. (If leveling required is of less than 15mm).

Cracks / Joints Filling:

- Open out the cracks to a minimum depth of 10mm.
- Clean it with water and apply a primer coat by mixing 1 part RUFCOAT®, 2 Parts of water and 2 parts of cement with brush.
- Prepare dry and wet mix as under:
Dry Mix: 1 Part Cement and 2 ½ parts coarse sand.
Wet Mix: 1 Part RUFCOAT® and 1 Part Clean Water
- Prepare a workable mortar by adding wet mix in dry mix in required quantity and fill up the cracks with the same.

RUFCOAT® APPLICATION :

Primer Coat : Pre-wet the surface, having no puddles of water. Apply one coat of lump-free consistent primer with a brush, prepared as mentioned below :

MATERIAL	FOR ROOF / WALL	FOR WATER TANK
RUFCOAT®	1 part by volume	1 part by volume
Clean fresh water	3 parts by volume	2 parts by volume
Cement	2 parts by volume	3 parts by volume

Paint Coat: Mix RUFCOAT® with water and then, add Cement in it to prepare a lump-free consistent paint as mentioned below.

MATERIAL	FOR ROOF / WALL	FOR WATER TANK
RUFCOAT®	2 parts by volume	1 part by volume
Clean fresh water	3 parts by volume	1 part by volume
Cement	7 parts by volume	3 parts by volume

Apply above prepared paint with a 4" wide brush on the surface, while the primer coat is still tacky. Second coat of RUFCOAT® prepared paint is applied after 12 hrs.

CURING: RUFCOAT® treatment must be protected after its application from the rain and intense sunshine. The Treatment will get full strength after about 7 days. Light sprinkling of water is advised for 3 days.

PRECAUTION: RUFCOAT® is non-toxic. Any splashes to the skin or eyes should be washed off with clean water. Brush and other equipment be washed with water before it solidifies.

SHELF LIFE: RUFCOAT® has a shelf life of 12 months in a tightly-closed packing.

PACKING : 1 kg. 5 Kgs. and 20 kgs.



Do not allow
your old roof
to die.
Get it reborn
with RUFCOAT®.



RUFCOAT®

A polymer modified cementitious flexible Waterproofing Coating System