TECHNATA

# RUFFERSEAL

A BITUMINOUS WATERPROOFING COMPOUND

Rufferseal is a Black Bituminous Compound applied cold to stop leaks from all types of Roofs. It is available in 3 grades, Plastic (Paste), Liquid and Primer.

## RUFFERSEAL PLASTIC :

It is scientifically blended black roofing compound in paste form, made from highly refined air blown asphalt, long fibre asbestos, fortified with Waterproofing. non-oxidizing and non-drying agents. It is applied cold with a trowel or hand.

Rufferseal forms a tough, elastic and one piece covering which won't peel, blister, chip or curl. It can be trowelled over laps, joints, holes, cracks, nailholes, vents, flashing of parapets, gutter joints etc. in all types of Roofs to stop leakages.

Rufferseal is not weighted down with heavy mineral fillers to reduce the cost. Coverage of one kg. Rufferseal is more than any other similar product in the market.

# Special features:

- 1. Will keep indefinitely in the packing.
- 2. Does not run off the Roof in hottest weather.
- 3. Does not alligate or crack.
- 4. Heavy bodied but spreads easily.
- 5. Applied easily even by inexperienced workmen.
- 6. Used cold eliminating Fire hazard.

#### RUFFERSEAL LIQUID :

It is a thick fibrated Roof coating containing all the ingredients contained in Rufferseal Plastic, It is applied cold with a brush just like paint to stop leaks from all types of porous surfaces, e.g. R.C.C. Slabs, underground Masonry surfaces, etc. It has greater ductility, deeper penetration and greater weather resistance.

#### RUFFERSEAL PRIMER:

It is applied with a brush before applying Plastic or Liquid on a porous surface. It penetrates the Concrete or Masonry surfaces and as such minimises the absorption of the oils contained in the Plastic and Liquid Compound. It also reduces the chances of peeling of the compound.

## RUFFERSEAL SILVER:

Rufferseal Silver is composed of the same waterproofing ingredients employed in Rufferseal Liquid. To these are added Aluminium flakes. These flakes rises to the surface when the coating sets and form a reflective shield. Due to this reflective surface the temperature in the inside is reduced. by 15 degree. Hence this product gives both insulation and waterproofing properties and also gives a decorative appearance. Rufferseal Silver could be applied on all types of Roof as well as on Tarfelt treatment. It is good for Bus top also.

# DIRECTION TO USE

### **POROUS ROOFS:**

Provide angular fillets with cement mortar at all the corners. Clean the surface to remove dust. Apply one coat of Rufferseal Primer on the entire surface and allow it to dry. If there are any cracks in the surface, seal it by applying Rufferseal Plastic. Apply two coats of Rufferseal Liquid allowing each coat to dry. Dress the surface with dry coarse sand.

If the leakages are only from the cracks, apply one coat of Primer first and then seal the cracks with Rufferseal Plastic.

## C. I. & A. C. SHEET ROOF :

Rufferseal Plastic may be applied over the overlaps and Gutter joints at least with 3" overlaps on each side of the joints. The holes (around the nail heads) may be covered by applying Rufferseal Plastic in a inverted saucer shape.

# COVERING CAPACITY:

Rufferseal Plastic : 15 kgs will cover 10 sq. mt. area.

Rufferseal Liquid/Silver : 5 litres will cover 10 sq. mt. area.

Rufferseal Primer : 5 litres will cover 20 sq. mt. area.

For your specific problem please write us in detail.