

BUILD RUSTPROOF

Rust/corrosion cleaner-cum-preventive coating for re-bar

DESCRIPTION : **BUILD RUSTPROOF** is a slightly amber coloured polymer based solvent containing liquid and is used as a rust/corrosion cleaning-cum-preventive coating over reinforcing steel bar. **BUILD RUSTPROOF** provides protection to re-bar through the formation of passivating layer at both cathode and anode sides. **BUILD RUSTPROOF** is formulated from polymer-solvent containing film former and the latest corrosion preventive chemical with its typical characteristic odour.

USES : **BUILD RUSTPROOF** is normally used as a cleaner-cum-coating material over steel reinforcement after thorough cleaning like wire brushing along with application of **BUILD RUSTPROOF** itself or sand blasting etc.

FEATURES

- ❖ Very effective in cleaning rust / corrosion of re-bars and their subsequent protection
- ❖ Polymer and latest corrosion inhibitor based product – excellent quality
- ❖ One time application – no further corrosion
- ❖ Easy application for cleaning and protection by clean fine cloth or normal paint brush

APPLICATION

Surface preparation of the re-bar should be thoroughly carried out by application of **BUILD RUSTPROOF** itself with emery cloth, wire brush etc. or even with sand blasting.

Over the prepared surface **BUILD RUSTPROOF** may be applied with the help of fine cloth and normal soft paint brush. After application and cleaning at ambient condition, it dries within 45 minutes and then concrete may be placed over it.

TECHNICAL DATA

BUILD RUSTPROOF is a slightly amber coloured liquid with characteristic odour.

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| Specific gravity at 27°C ± 3°C | : | 0.90 ± 0.005 |
| Coverage / consumption | : | 0.025 to 0.040 kg./m ² on (typical) as a cleaner on steel surface |
| As a rust preventive compound | : | 0.05 to 0.08 kg/m ² on steel surface. |
| Drying time at 27°C ± 3°C and 60% RH | : | 30 – 45 minutes |
| Health & Safety | : | Inflammable. Avoid contact with skin and breathing its vapour |
| Shelf life | : | 12 months if kept unopened |
| Application | : | By soft fine clean cloth, soft normal paint brush or spray |
| Packing | : | 25 Ltrs. & 5 Ltrs. containers. |