

Redox AC Multi Primer

SIKRAM



Acrylic resin based primer with good adhesion properties to suitably prepared non-ferrous metal substrates including galvanised steel, aluminium and copper. Also suitable for application to hard plastics such as PVCu.

Properties

| | |
|------------------------------|---|
| Composition | Acrylic resin based primer. |
| Finish | Matt. |
| Drying Times (@20°C/60%RH) | Touch Dry : 2 hours Recoatable : 16 hours |
| Note | <i>Times quoted are dependent upon drying conditions. Due to lower air movement, interior drying times may be extended.</i> |
| Heat Resistance | Maximum of 90°C (dry heat) |
| Volume Solids | 42% |
| Recommended Application Rate | 10m ² /litre |

Preparation

Surface must be abraded, clean and dry, with zinc salts, dust, dirt, wax and grease removed. Removal of grease and oil on large areas should be carried out using an emulsion type cleaner, followed by thorough washing and rinsing with water. On site, degrease surfaces by wiping with a cloth dampened with cellulose thinners or equivalent. Always allow solvents to fully evaporate before application of primer. The use of a mordant solution, such as "T-Wash", on zinc and galvanised surfaces is suggested as an indicator of degree of cleanliness.

Application of **Redox AC Multi Primer** should take place as soon as possible after degreasing.

Application Conditions

Avoid applying when there is a risk of rain or when temperature falls below 5°C or above 35°C.

Note

The temperature of the substrate must be at least 3°C above the dew point to avoid condensation.

Application

Apply one or two coats to a total wet film loading of 90 micrometres, with a good quality brush in a full flowing coat. Apply to all surfaces of new components prior to installation. Avoid overbrushing, as this will cause brush marks and poor corrosion protection.

Do not thin for brush application.

Ensure product is thoroughly stirred before and during application.

Cleaning

Brushes should be cleaned immediately after use with cellulose thinners.

Compatibility

Redox AC Multi Primer may be used as a primer under the following products; **Rubbol Primer plus, Onol Express Primer/ Undercoat, Rubbol Satura plus and Rubbol AZ plus**. Data sheets are available on all other Sikkens products mentioned. Similar products to those mentioned above will also show good compatibility with **Redox AC Multi Primer**. For further advice on this refer to the manufacturers of such products, or contact us on the number given at the end of this data sheet.

Storage

The can should be resealed after use and stored tightly closed to prevent evaporation and entry of oxygen. Avoid the inclusion of a greater proportion of air to the product. It should be noted that even if there is a higher proportion of product to air in the container, once opened the shelf life of the product is unpredictable.

Maintenance

Remove surface dust and dirt by washing. Any loose material or corrosion products should be removed by scraping, chipping or wire brushing. Oil, grease and similar contaminants should be removed by wiping with cellulose thinners. Apply a further coat of **Redox AC Multi Primer** as described in the Application section, before finishing with the required system.

Can Sizes

Redox AC Multi Primer is available in 1 litre and 2.5 litre cans in cream (RAL 9001).

Health, Safety and Environmental issues

It is the policy of **AkzoNobel Group of Companies** to provide the highest standard of information and to this end, material safety data sheets covering every **AkzoNobel Group of Companies** product are supplied to our customers and are freely available to users on request.

The safety phrases on the container and Material Safety Data Sheet should be read before using the product.

Removal of lead paint

Special precautions should be taken during the preparation of pre-1960s paint surfaces as they may contain harmful lead. A guide on "How to remove old lead paint safely" is available via the British Coatings Federation Ltd. (Tel. 01372-360660).

General Information

Apply all products in accordance with BS 6150 : 2006 and BS 8000 - 12 : 1989.

Every care is taken to ensure that the information provided in this technical data sheet is accurate.

AkzoNobel Group of Companies is unable to guarantee results as we have no control over the conditions under which our

For further advice and information contact the **Technical Advice Centre on 0800 052 2121**. Before using this product ensure that you have the latest information available.

Date

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