

## OVERVIEW

RANSANTICO-BLP is a general purpose bituminous anticorrosive compound suitable for coating inside the water tanks, drums and other such applications. It does not have any harmful reaction with drinking water. It is lead free and resistant to acid, alkali etc. It is very effective against corrosion. The product coating protects the surface against moisture means acting as waterproofing agent. It is having good adhesive properties to the surface. RANSANTICO-BLP is manufactured under strict quality control.

## PROPERTIES

- Unpigmented Bituminous Based Paint with Special Grade of Bitumen and Solvents.
- Excellent Adhesion, Multipurpose & Fast Curing.

## AREAS OF USE

RANSANTICO-BLP is used for general purposes, especially for protection of water tanks, chimneys, boilers, equipment, machines etc. The use of material is extended also to appliances connected with ammunition. It does not have any harmful reaction on drinking water. Anti-Corrosive Paint is also used for protection against corrosion. It is used as paint forecast iron pipes, conduit pipes etc.

Paint is manufactured as per **IS 158/1981** is recommended to be used for the protection of funnels, boilers, apparatus and appliances connected with ammunition.

Paint manufactured as per **IS 9862/1981** is black, lead free and acid, alkali water and chlorine resisting and is suitable for painting of drinking water tanks, apparatus, equipments machines.

## INSTRUCTIONS FOR USE

The application temperature should be between 5°C to 45°C. Application procedures may vary slightly depending upon site conditions. The general recommended guidelines for the application of the waterproofing system are as follows:

## SURFACE PREPARATION

The surface shall be cleaned thoroughly of all contaminants like dust, traces of curing compound, oil and grease. All surface imperfections and protrusions shall be removed and repaired. Structurally unsound and friable concrete must be removed and repaired with a suitable RANS CRETE-AP concrete repair mortar.

## PREPARATION OF SURFACE

The surface should be cleaned properly and be made dust free, oil and grease free. Two to Three coats can be provided. Repeated coats to be given only after the earlier coat dries completely.

## PRECAUTION:

Mix/Use only the required quantity of material, which can be utilized within stipulated pot life to avoid solidification.

Wash all the tools and tackles with industrial solvent immediately after the application is completed.

## HEALTH & SAFETY

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant material safety data sheet.

## PACKAGING & STORAGE

RANSANTICO-BLP is supplied in 20kg, 50kg pails/ drums.

Store containers in a clean dry area protected from direct sunlight and extreme heat and cold.

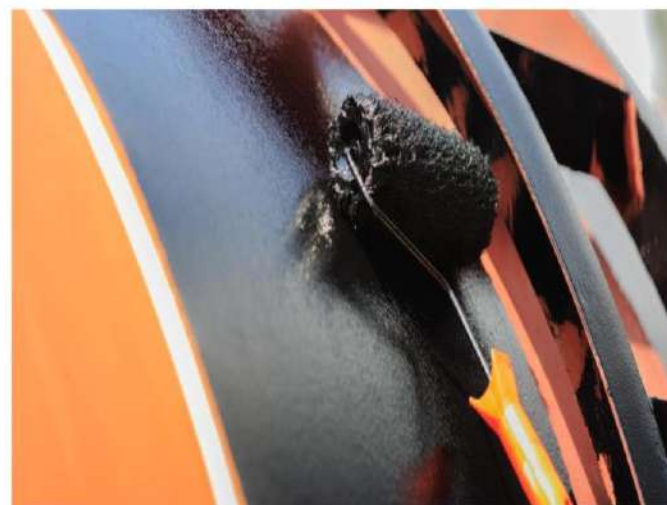
Unopened containers can be stored for 12 months.

**RANS ENGINEERING & CHEMICALS** offers a comprehensive range of products and services for most concrete and finishing needs. Please contact the RANS Technical Service Department or your local RANS agent for further information, samples, demonstrations and instructor services. The information given in this leaflet is based upon laboratory research, as well as extensive field work and application. All products are sold subject to standard conditions of sale which are available on request. This information is based on RANS present state of knowledge and is intended to provide general information on RANS's products and their methods of use. The prospective user is recommended to determine the suitability of RANS's suggestions and products before adopting them on a commercial scale.

#### TECHNICAL DATA

<b>Product</b>	Anticorrosive Black Paint
<b>Colour</b>	Black, Silver (Aluminium)
<b>Volatile Matter</b>	Maximum 50%
<b>Consistency</b>	Uniform
<b>Finish</b>	Smooth & Glossy
<b>Drying Time</b>	Maximum 2-3 hours.
<b>Material Consumption</b>	7-10 Sqmt/litre depending upon the surface quality.
<b>Service Temperature</b>	+5°C to +55°C
<b>Packaging</b>	20kg and 50kg plastic pails.
<b>Storage</b>	12 months in original unopened containers.

### PICTURES/IMAGES AT GLANCE



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