

Product Data Sheet

Two part Acrylic polymer modified cementitious waterproof coating system.

ABOUT THE PRODUCT:

HYDRO SEAL PRO MICRO two part (powder + liquid), pre-packed, acrylic polymer modified (styrene acrylic based) cementitious waterproof coating.

BENEFITS OF THE PRODUCT:

- Pre-packed product to ensure perfect proportion of mixing
- Excellent waterproofing characteristics
- Excellent adhesion
- Flexible layer
- Cost effective waterproofing system
- Customer Friendly

PACKING DETAILS:

HYDRO SEAL PRO MICRO is packed in two separate components in 9 Kg powder and 5 litre liquid.

PRODUCT USES:

- HYDRO SEAL PRO MICRO can be used in all concrete structures, such as Roof tops, basements, water tanks, sunken slabs, swimming pools, retaining walls, slope roofs etc.
- HYDRO SEAL PRO MICRO can also be used for coatings on asbestos sheets.

MIXING:

- HYDRO SEAL PRO MICRO should preferably be mixed mechanically to ensure uniform mixing for better cohesive consistency.
- Take out the liquid portion of HYDRO SEAL PRO MICRO to a bucket and slowly add powder portion while mixing is on.
- Mix it thoroughly till a homogenous paint consistency is formed.
- Mixed HYDRO SEAL PRO MICRO should be used/consumed within 10 to 15 minutes. (Maximum).

COVERAGE:

- HYDRO SEAL PRO MICRO gives a coverage of above 300 sqft per pack, single coat (5Ltr liquid and 9 kg powder.)
- STD Conforms to ASTM C190 / ASTM C348 / ASTM C 321 / Toxicity: BS 6920.

SHELF-LIFE:

HYDRO SEAL PRO MICRO can be stored in original sealed pack under shade in dry condition for 24 months.

HYDRO SEAL PRO MICRO



APPLICATION PROCEDURE:

SURFACE PREPERATION

- Surface should be cleaned thoroughly by using wire brush and all loose particles, oil stains if any, dust, paint etc., should be removed and cleaned by sufficient quantity of water.
- Un-plastered, un-even surfaces or any cracks on the surface should be repaired to make it even for better bonding.
- Surface should be strong & sound.

APPLICATION:

- The prepared surface should be sufficiently wet and water stagnation if any, should be removed.
- Then, the mixed HYDRO SEAL PRO MICRO to be applied uniformly by brush both vertical and horizontal directions, one by one.
- Two or three coats are recommended.

WATER CURING:

Light sprinkling of water for 2 to 3 times on HYDRO SEAL PRO MICRO applied surface for the first day provides an added advantage.

QUALITY ASSURANCES:

HYDRO SEAL PRO MICRO is manufactured under stringent quality control and is compatible with different climatic conditions of India.

The information given in this data sheet is based on both current development and many years of field experience. While every effort is made to ensure that the information is reliable, we cannot accept responsibility of any work carried out with our products as we have no control over the application procedure adopted at site and site conditions. In view of continuous research and development in our laboratory, we advise customers, in their own interest, to ensure that this data sheet has not been superseded by any other publication. Field services where provided, does not constitute supervisory responsibility. For additional information, Golden Chemical local representative or customer care department may be contacted.