



innovative surfaces

TECHNICAL PRODUCT INFORMATION:



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IDEAL WORK SEALERS

Ideal Work Sealers

REF: TPI-IWS101

Ideal Work Sealers are ready to use, acrylic copolymer solvent catalyst available in two standard forms. Available in Regular and Medium grade for different applications. Ideal Work Medium Seal can be used as a cure for freshly placed concretes.

FEATURES

- Cure & Seal
- High to Medium Solids
- Easy-to-Apply
- High Coverage Rates
- Can Be Spray Applied

Product Description: Ideal Work Sealers are solvent based acrylics. Regular and Medium grade have different characteristics.

Uses: Ideal Work Sealers. Regular Seal is a high solid sealer designed for a two coat application for a finished product. Medium Seal is a low solid sealer when used in a single coat application still allows (MVT) Moisture Vapour Transmission helping the concrete to cure. After 72 hours a second coat can be applied to give a finished seal coat.

Colours: Ideal Work Sealers are colourless.

Packaging: Ideal Deactivator is packaged in 10 or 20 litre containers.

Coverage: Ideal Work Sealer average rates are determined by surface porosity and application method. Typical rates are:
Sprayer: 80 – 100m² per 20ltr
Roller: 60 – 80m² per 20ltr

Mixing: Stir well before use.

Physical Properties: Ideal Work Sealers are solvent based viscous materials.

Limitations: Ideal Work Sealers are to be used in 5°C or higher. DO NOT allow to freeze.

Storage: Ideal Work Sealers should be kept in a safe place and the seal should not be broken until use. Shelf life is approximately 1 year.

Caution: Keep out of the reach of children. Before using or handling, read the Material Safety Data Sheet (MSDS). Avoid contact with eyes and skin. When working with any airborne dust and powders, solvents or spirit based products all personnel should wear OSHA-NIOSH approved respirators, gloves and eye protection along with all other relevant PPE equipment.

Maintenance: Ideal Work Sealers need minimal maintenance. The sealed surface should be periodically inspected for areas that need to have a re-application of sealer for continuous protection. If the project is cleaned on a regular basis, re-application of sealers can be several years apart.

Warranty: Ideal Work Sealers are not intended for public use, it is intended for use by experienced and trained concrete contractors. When used to the manufacturers guidelines, you should expect a uniformed colour. Ideal Work has no control over the use of materials in the field. If there is a failure within our manufacturing tolerances, Ideal Work will only be responsible for the cost or the replacement of the materials proven to be defective. The end user shall be responsible for determining product suitable and assumes all risk and liability.

Quality: Ideal Work is ISO 9001:2000 therefore quality is of the utmost importance. Ideal Work products are tested at independent laboratories. This enables us to maintain our high quality standards that customers have come to expect from Ideal Work.

Recommendations: Ideal Work would suggest that a representative job site sample should be made for approval before any work takes place. There are many variables that can have an effect on the final colour, weather, cements type, admixtures, and finishing techniques. Colour charts are a guideline and will be different from the appearance of the finished project.

More Technical Information: Ideal Work Sealers are to be used to in conjunction with other Ideal Work products. Further information can be found in our Application Method Statements or you can call one of our technical representatives.

Related Technical Product Information: