



ARMATITE

Water based surface hardening agent for concrete floors and pavements.

PRODUCT DESCRIPTION

Aftek ARMATITE Water based dust proofing and surface hardening treatment for concrete floor slabs which is easily applied and maintained.

Features and Benefits

- Water based
- Economical
- Easy application
- Improved abrasion resistance
- Low maintenance

TYPICAL PROPERTIES

Specific Gravity @ 20°C	1.10
Re coat time @ 20°C	18Hours
Traffic Time	24hours
Full Cure	7 Days

APPLICATION INSTRUCTIONS

Preparation

All surfaces to be treated must be free of oil, grease or other contamination which may inhibit penetration. Any loose concrete should be removed and repaired prior to treatment.

Mixing

Armatite is suitable for application straight out-of the container without prior mixing.

Curing

Armatite is suitable for pedestrian traffic and overcoating after 18 hours.

Storage

Armatite is a water based product which must be stored in the original unopened containers.

Clean up

Clean all equipment with water immediately after use.

Application

Pour the Armatite onto the floor and use a broom to ensure an even coverage. Maintain a wet look on the floor and re coat areas that appear to be porous. After saturating the floor, broom the excess onto a fresh, untreated area and repeat the process. Do not allow pools of Armatite to remain on the floor after treatment. Apply the second coat of Armatite in the same way as the first coat. Coverage will be 8-10m² per litre due to the reduced porosity of the surface. Take care not to leave an excess of Armatite on the surface.

ESTIMATING

Packaging

Armatite is supplied in 20 Litre plastic containers
Approximate Material Usage (dependant on concrete porosity)
First Coat 6-9m² per litre
Second Coat 8-10m² per litre

PRECAUTIONS

Where temperatures less than 5°C or greater than 35°C are encountered, contact our Technical Staff for specific advice. Armatite is toxic and acidic in nature. Any contact with eyes or skin should be washed off with soap and clean water. Do NOT use solvent. If swallowed, and more than 15 minutes from hospital, induce vomiting. Use Ipecac Syrup APF if available. Seek immediate medical treatment. Protective gloves, goggles and clothing should be worn. Remove any splashes from metal, glass, tiles, etc. immediately using clean water. Remove any excess from the surface before leaving the floor to dry. Excess Armatite will dry leaving a white deposit on the surface which may be unsightly. Test the use of Armatite on a small section of coloured floors to determine its suitability for use. Do not use Armatite on floors containing metallic floor hardeners.

NOTE

Safety data sheets for these and all Aftek products are available on request. Read the SDS and product label carefully before using. All reasonable care is taken in the compilation of this data sheet. All recommendations regarding use are made without guarantee as the conditions of use are beyond the control of the manufacturer.

ARMATITE

TECHNICAL SUPPORT

Aftek manufactures a comprehensive range of high quality, high performance construction products. In addition, Aftek offers technical support and on-site advice to specifiers, end users and contractors.

Please contact your Aftek sales representative or Aftek Head Office for this service

Availability

Aftek Armatite is available Australia wide through the RLA Group distributor network. Please contact RLA Group 1800 242931 to find out where your nearest stockist will be.



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The information and any recommendations relating to the application and end-use of all IAFTEK products are provided in good faith based on AFTEK's knowledge and experience of the products. In applications, the differences in materials, and variances of substrates and actual site conditions can vary such that no warranty in respect of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be taken as inferred either from this information, or from any written recommendations, or from any other advice offered by AFTEK. The proprietary rights of third parties must be observed. All orders are accepted subject to our sale terms and conditions. All users should always refer to the most recent and up to date issue of the Technical Data Sheet for the product concerned, which is available on request. It is recommended that products should always be properly stored, handled and applied under tested and recommended conditions.

PLEASE CONSULT OUR TECHNICAL DEPARTMENT FOR FURTHER INFORMATION