



KOSTER BDM Integral Waterproofing

Technical Data Sheet C 731

Issued: 01-07-19

Crystallizing integral waterproofing additive for concrete

Features

KOSTER BDM Integral Waterproofing is a crystallizing, chloride free integral waterproofing for concrete elements. KOSTER BDM is used as an admixture to create water tight concrete, and it strengthens and increases the chemical resistance of concrete. KOSTER BDM blocks capillaries and has a water-repelling effect. It is free of corrosive ingredients and is non-sensitive to mechanical damage to the surface.

Fields of Application

KOSTER BDM Integral Waterproofing is used as a liquid admixture to decrease the water absorption of concrete where low absorption is required such as pools, ponds, reservoirs, foundations, walls and floors, tunnels, and precast concrete.

Application

Mix well before use. Add KOSTER BDM to the mixing water. Prepared mixing water is stable for approx. 24 hours. The consumption depends on the quality and porosity of the concrete and the required water resistance of the concrete. Tests can be performed before usage in order to determine the waterproofing effect with the given concrete formulation.

Coverage

Approx. 2% (weight) of cement content.

Cleaning

Clean tools with water immediately after use.

Packaging

C 731 000 2204 lb IBC C 731 030 5 gallon bucket

Storage

Store in a cool, dry place. Protect from freezing.

Safety

Consult Safety Data Sheet. Always wear proper personal protective equipment when handling this product.

Limited Warranty

KOSTER warrants that its product shall be in accordance with the specifications published in the current revision of the products data sheet. KOSTER covenants that in the event any of its products fail to meet their published specifications, KOSTER shall replace those products proved to be defective. KOSTER shall not be responsible for any incidental or consequential damages due to the breach of its warranties. Notwithstanding the foregoing, KOSTER's sole liability hereunder shall not exceed the cost of the defective product originally purchased. EXCEPT AS SET FORTH ABOVE, KOSTER MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED AND MAKES NO

WARRANTY AS TO THE MERCHANTABILITY OR FITNESS OF THE PRODUCT FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. The user must determine if the product is suited for the intended use and the user must bear the risks and liabilities associated with it.

The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The installer is responsible for the correct application taking into consideration the specific conditions of the construction site and the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees or representatives which deviate from the specifications contained in any Company literature may not be relied upon in the absence of written confirmation from the Company. The installer must comply with all testing, technical requirement, guidelines, and industry customs at all times. The terms, conditions, and limitations contained in the written warranty for the product controls over the specifications contained herein. This guideline has been technically revised; all previous versions are invalid.