

Vandex

CRYSTALLINE WATERPROOFING



CEMENTITIOUS CRYSTALLINE WATERPROOFING



Making an object or a structure waterproof can be a challenging task. However, Vandex products offer cementitious solutions to ensure that a structure or an object remains unaffected by water or water ingress.

Vandex Super

Cementitious, Ready-Mixed, In-Depth Waterproofer

The original cement based waterproofing surface treatment which, as a result of crystalline formation, blocks capillary pores against the passage of water and thus provides permanent & integral impermeability against any water bourne substance. The unblemished global track record has made this the product of choice by consultants & clients alike.

Vandex AM10

Integral Crystalline Waterproofing Admixture Powder

A powder based waterproofing additive that when added to fresh concrete mixes, will seal the capillary pores by the formation of crystals and thus become a permanent & integral part of the concrete. The use of the additive in many instances, may negate the use of externally applied waterproofing membranes thus providing considerable cost savings.



Vandex BB 75

Cementitious Waterproofing Slurry for Concrete & Masonry

With a composition made up of cement, quartz with graded grain-size distribution, and selected additives, VANDEX BB 75 provides a surface waterproofer that protects against active and passive water pressure. The initial and final bonding capability of VANDEX BB 75 is excellent, making it suitable to be applied to horizontal as well as vertical surfaces. It is durable, resistant to frost and heat after setting, but all the same permeable to vapour. VANDEX BB 75 is tested for use in contact with drinking water and can be applied using brush, trowel or spray equipment.



Vandex Uni Mortar 1

Mortar for Waterproofing and Repair of Horizontal and Vertical Surfaces

VANDEX UNI MORTAR 1 is applied in layers of 6 to 12 mm thickness in one working cycle. This material is resistant to abrasion and thus capable to withstand strong mechanical wear. Due to its composition – based on cement and quartz with graded grain size distribution, and selected additives – VANDEX UNI MORTAR 1 can be used as a vapour permeable waterproofing mortar. VANDEX UNI MORTAR 1 is tested for use in contact with drinking water.



Vandex Plug

Cementitious Waterproof Plugging Compound

A cementitious, ready-mixed, rapid setting compound to stop water and moisture ingress. VANDEX PLUG can be used internally or externally as a waterproof plugging mortar, or where rapid setting and early strength gain is required. VANDEX PLUG sets approximately 30 seconds after mixing, and can be used underwater.





Did you know?

Vandex invented the industry – the first crystalline patent in the world! In 1943 the Danish chemist Lauritz Jensen patented the new crystalline active concrete waterproofing method. In 1946 he founded his first company and called it VANDEX ("water out").

Our products and services empower teams to develop, design, restore and engineer structures that are more efficient to build and maintain, are virtually impervious to the elements and can provide any look desired.

