

AQUASEAL 200

**HYDROPHOBIC HIGHLY CONCENTRATED
ADMIXTURE FOR CONCRETE, MORTAR AND PLASTER**

PRODUCT DESCRIPTION

AQUASEAL 200 is a specially formulated hydrophobic, anti-crack and water resisting, integral powder waterproofing admixture for concrete, mortar and plaster. **AQUASEAL 200** helps to repel water absorption and reduce the formation of surface efflorescence. **AQUASEAL 200** produces water tight concrete through advanced pore blocking technology.

ADVANTAGES

- It protects structure against water penetration and water damage for a long time.
- Increases resistance to weathering, such as wetting and drying and freeze-thaw cycle.
- Increases resistance to Chloride ion
- Reduced primary and secondary efflorescence on structures
- Because of its additional repellency property, it is suitable for preventing wind rain
- Reduce the probability of corrosion of steel reinforced concrete
- Protection against de-icing salts

USES

- **AQUASEAL 200** is particularly suited for concrete, mortar and plaster requiring waterproofing against chemical attack, chloride ion and weathering etc
- **AQUASEAL 200** is suitable for all concrete work requiring protection such as foundation, pre-cast elements, concrete for structures below the ground etc.

PACKAGING

20kg

SHELL LIFE

12 months stored in a cool dry place.

DOSAGE

Standard dosage for **AQUASEAL 200** is 500ml - 1000ml per bag of cement.

ARMORSIL MANUFACTURING

Armorsil provides detailed method statements on all its products for use in various applications. Below is an information summary for guidance.

CONSUMPTION

The recommended dosage for Aquaseal 200 is 500ml -1L per bag of 50kg cement. Note that optimum dosage to meet specific requirements should always be determined by trial mixes using admixture on site

STANDARD

Conforms to the requirements of BS EN 934-2 Table 9

MATERIAL PROPERTIES

Appearance: brown

HEALTH AND SAFETY

Like all material that contains Portland cement, this material must be handled professionally as it can cause irritation and burns. Therefore contact with skin and eyes must be avoided.



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WATERPROOFING ADMIXTURE

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LIMITED WARRANTY

All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty either expressed or implied. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his or her use of the product. Nothing contained in any supplied materials relieves the user of the obligation to read and follow the warnings and instruction for each product as set forth in the current Technical Data Sheet, product label and Safety Data Sheet prior to product use away.

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