

## DESCRIPTION

A cold applied thixotropic rubberized bitumen emulsion which dries to provide a tough, black flexible coating to resist damp and water penetration

## PROPERTIES

Colour:	Black upon application, drying to black.
Specific Gravity:	0.98 0.20.
Binder Content:	58% minimum
Viscosity @ 20°C:	4000 – 6000
Flash Point:	<b>NON-FLAMABLE</b>

## USES

**AQUATANK** can be used as a water-proofer for ROOFS, WALLS & FLOORS. It will provide a waterproof membrane on concrete and brick foundations, retaining walls and abutments. It protects concrete structures against attack by sulphates present in soil.

The AQUACOVER / AQUATANK version can also be used for potable water tanks and structures

**AQUATANK** is also highly effective as an adhesive for bonding wood blocks, insulation board and cork tiles, and is excellent for providing a key for plaster on difficult surfaces.

**AQUATANK** will not resist water pressure from behind. It is recommended that the exterior walls of cellars and basements etc. are treated from the outside.

**AQUATANK** complies with the appropriate sections of the following standards.

1. For road and bridgeworks DOE clause 2006(S) waterproofing for structures.
2. The Building Regulations.
3. British Standard 3940 1979. Adhesives based on bitumen or coal tar.
4. British Standard code of practise 102. Protection of ground water.
5. DOE advisory leaflet No. 77. Adhesives used in buildings.

## PREPARATIONS

All surfaces should be sound, stable and dust free. Oil, grease, dirt and all loose matter should be thoroughly cleaned away. **AQUATANK** may be applied to damp but not waterlogged surfaces. Porous and hot dry surfaces should be dampened with water to assist application of the product.

## APPLICATION

Stir well before use. Apply by brush. (Do not apply to external surfaces in wet weather or if rain threatens). In multi-coat applications the first coat should be allowed to dry before the next is applied.

## DAMP-PROOFING

When treating walls, foundations, concrete beams and columns before they are clad with rendering masonry or brickwork, the coating should be taken to the damp course provided in the base of the wall. Two coats should be applied at 2 m<sup>2</sup> per litre, or kilogram. When the second coat has become tacky it should be blinded with 1 to 2 mm stone chippings or clean sharp sand. On interior walls remove paper and any loose particles of paint, make good any damage to plaster. Lightly dampen the surface and apply two coats. A section of wall 12" should be left untreated to allow trapped moisture to evaporate away. Emulsion paints with cellulose adhesive. Do not use gloss paint or wallpapers based on vinyl.