Adocoat Bitumen Paint

Technical Specifications

Bitumen based Water-proofing Paint

ADOCOAT BITUMEN PAINT provides an effective waterproof, weatherproof, corrosion resistant protective coating for steelwork, concrete and potable water tanks. When dry forms an odourless and taint free bitumen film

It is resistant to low concentrations of alkalis and acids and can withstand prolonged oxidation. It is suitable for application to a wide variety of surfaces including steel, iron, lead, zinc, aluminium, concrete, stone and brick. It is used mainly for protection of exterior metalwork and protective coatings for

Application

Preparation:

ADOCOAT BITUMEN PAINT should always be applied to surfaces that are clean and free from dust, oil and other surface contaminants. It should not be applied in temperatures below 5°C repairs to cracks, holes, etc. must be carried out prior to coating.

Uses:

ADOCOAT BITUMEN PAINT provides an effective waterproof, weatherproof, corrosion resistant protective coating. It is resistant to low concentrations of alkalis and acids and can withstand prolonged oxidation. It is suitable for application to a wide variety of materials including iron and steel, lead, zinc, aluminium, asbestos-cement, concrete, stone and brick. It is mainly used for;

Metal protection – corrugated iron sheets, fire escapes, stairways, ladders, storage tanks, gutters, down pipes, fences, railings, gates, etc.

Protecting drinking water tanks

A protective coating for concrete structures, stone, brick, concrete screeds and sand/cement surfaces.

Application:

A minimum of two coats of ADOCOAT BITUMEN PAINT should be applied by roller, brush or spray, the first coat being allowed to dry before the second is applied

NOTE. ADOCOAT BITUMEN PAINT may bleed through any paints subsequently applied over it. Apply a primer recommended by the paint manufacturer before over painting.

Drinking Water Tanks: Surfaces should be dry and free of mill scale, rust and dirt. All surfaces should be degreased immediately prior to coating. Apply by brush ensuring that all recesses, edges, rivet and bolt heads and nuts are coated thoroughly. Drying may be assisted by the provision of a forced air draught.

Apply a second coat, normally after 48hrs. It is important that the first coat is thoroughly dry before application of the second coat.

After the second coat has dried and before the tank is put into service it should be filled with cold drinking water and drained after not less than 4hrs. If a taste is detected in this water, the flushing should be repeated.

Cleaning:

Tools should be cleaned immediately after use with clean water. If ADOCOAT BITUMEN PAINT has hardened RESOKLENS should be used to soften the material. Tools should be cleaned immediately after use with ADOWASH.

Coverage

On metal and smooth surfaces 10m² per litre, less on rough or porous surfaces.

Drying times will vary depending on weather conditions but is typically 48hours. Heavy application will result in extended drying times.

adomast.co.uk T + 44 (0)1226 707863 F + 44 (0)1226 718051 E info@adomast.co.uk **Adomast Manufacturing Ltd,** Barkston Road, Carlton Industrial Estate, Barnsley S71 3HU

Storage

ADOCOAT BITUMEN PAINT is a flammable product. Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Avoid any build-up of electrostatic charge in the immediate area. Ensure that lighting and electrical equipment nearby are not a source of ignition. After use replace lid firmly and shake to ensure an airtight seal.

Shelf Life

Shelf life is 12 months if the container is kept sealed and stored in a dry area. Use within 3 month once opened.

Specification

ADOCOAT BITUMEN PAINT is manufactured by Adomast Manufacturing Ltd and shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department

Health and Safety

Care should be taken to avoid splashes entering eyes. Contact with skin should be avoided and hands washed thoroughly in the event of accidental contact. ADOCOAT BITUMEN PAINT should not be ingested. If splashes affect eyes, they should be bathed immediately with copious quantities of clean water and if discomfort persists medical attention should be sought without delay.

See separate Safety Data Sheet for further information.

adomast.co.uk T + 44 (0)1226 707863 F + 44 (0)1226 718051 E info@adomast.co.uk **Adomast Manufacturing Ltd,** Barkston Road, Carlton Industrial Estate, Barnsley S71 3HU