

BITUMEN PAINT

VERSATILE & PROTECTIVE WATERPROOFER



PERFORMANCE ADVANTAGES

- ▶ Aromatic Solvent Free
- ▶ Re-purposed Oxidised Bitumen
- ▶ Ultimate Flexibility & Performance
- ▶ Fast Drying Protection
- ▶ Multi Purpose Protective Topcoat



HOW TO VIDEO

View our handy 'how-to' video to understand how to get the best results from our products.



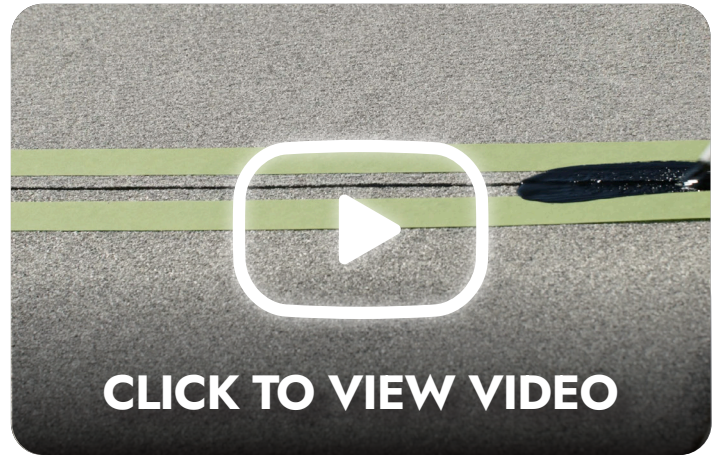
**Aromatic
Solvent Free &
Low Odour**



**Repurposed
Oxidised
Bitumen**



**Ultimate
Flexibility &
Performance**



CLICK TO VIEW VIDEO

DIRECTIONS



Step One

All surfaces should be smooth, clean, dry and free from frost, oil, condensation and other contamination.



Step Two

Application temperature should be above 5°C. Apply using a brush or roller.



Step Three

Apply a second coat allowing a minimum over coating time of 4-6 hours.



TECHNICAL DATA SHEET

BITUMEN PAINT

USES

- ▶ Rejuvenating topcoat over aged bituminous roofing materials, corrugated sheets and felts
- ▶ Traditional protective coating for wrought iron railings, metal drainpipes/guttering and corrugated metal roofing
- ▶ Protection of below ground fence posts
- ▶ Non-potable water tank liner
- ▶ Barrier against water and water vapour for brickwork, blockwork and stonework
- ▶ Protection of iron and steel against corrosion
- ▶ Protection of subterranean concrete structures against ground water ingress
- ▶ Sealing and protection of exposed concrete structures and surfaces
- ▶ Viscosity modifier to other compatible bitumen-based paints and primers
- ▶ Darkening/tinting compatible solvent-based systems.

COLOUR RANGE

BLACK

PACK SIZE

- ▶ 1 Litre & 5 Litre.

SPREADING RATE

- ▶ **Porous Surfaces:** 1 Litre covers up to 6m²
- ▶ **Non-Porous Surfaces:** 1 Litre covers up to 12m².

DRYING TIME

- ▶ Dry in 2-4 hours at 20°C.

SHELF LIFE

- ▶ Up to 3 years if stored correctly in an unopened container.

PREPARATION AND APPLICATION

- ▶ All surfaces should be smooth, clean, dry, sound and free from frost, oil, grease, condensation and other contamination. Remove any organic growth with a fungicidal wash as may be necessary. Loose or blistered paint should be removed from a surface either mechanically with a scraper or with a paint stripper (e.g. a benzyl alcohol based stripper).
- ▶ If the surface is porous or still dusty after cleaning it is recommend to prime with Bituminous Primer (BV04) and allow to dry before applying this product.
- ▶ This product should not be used with or over tar based products, if unsure contact the Technical Department about how you can identify your roofing substrate.
- ▶ The minimum ambient temperature for application is 5°C, it is not recommended to apply the product at temperatures below this as specified drying times will not be achieved.
- ▶ Product is recommended to be brush or roller applied, avoid pouring directly onto a horizontal surface. This may cause puddling during application and increase drying time.
- ▶ Should the product require thinning, it is recommended to thin 5-10% by volume of white spirit initially and evaluate the resulting viscosity. The product should not need to be thinned if recommended storage conditions have been maintained.

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- ▶ The product can be applied as a single coat in certain applications but two coats is universally recommended. Performance is improved where the second coat is applied at right angles to the first but it is not essential to do so. Leave 2-4 hours before overcoating with the second coat. A touch test on the 1st coat will indicate readiness.
- ▶ If applying to metal, ensure the surface is well prepared in advance. Wire brush off any rust and ensure clean and dry. Where long-term protection is required treat with a rust-inhibitive product such as a zinc phosphate based product. Consult the Technical Department for advice on compatibility prior to application if unsure.

CLEANING

- ▶ For cleaning tools use a hydrocarbon-based solvent such as white spirit. Xylene, toluene and acetone are also effective.

REGULATORY

All components are REACH (Reg. (EC) No 1907/2006) registered. The product does not contain any Substances of Very High Concern (SVHC).

Compliant to:

- ▶ BS6949: 1991 Specification for Bitumen-Based Coatings for Cold Application, excluding use in contact with potable water (Type 1, Class A)
- ▶ BS 3690-1:1989
- ▶ BS 3690-2:1982.

PRECAUTIONS

- ▶ Keep out of reach of children.
- ▶ Ensure adequate ventilation of the working area.
- ▶ Avoid contact with eyes and skin.
- ▶ In case of contact with eyes rinse immediately with plenty of water for 15 minutes holding the eyelids open.
- ▶ Remove splashes from skin immediately with plenty of soap and water.
- ▶ Protect from freezing.
- ▶ Do not apply paint if there is a risk of heavy rain or frost.
- ▶ Do not empty into drains.
- ▶ Do not use near fishponds.
- ▶ Shade variations may occur between different batches. When completing projects requiring more than one tin ensure they are from the same batch.

TECHNICAL DATA SHEET

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SAFETY

Product is classified as hazardous according to the CLP Regulation (Reg. (EC) No 1272/2008).

It is recommended the end user wear safety glasses, safety gloves and protective clothing during application.

Please refer to the Safety, Health and Environmental Information on the container

Take special precautions during the surface preparation of pre 1960's painted surfaces as they may contain harmful lead.

For further information contact the Customer Relations Team.

When preparing the surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask.

Material Safety Data Sheets for this and all other Polar Specialist Coatings products are freely available from our website:
www.polarcoatings.co.uk

Store in secure dry conditions inaccessible to children or animals.

Containers should be kept closed during storage.

Do not empty into drains, watercourses or access routes to septic tanks.

VIEW OUR FULL RANGE OF PRODUCTS
www.polarcoatings.co.uk



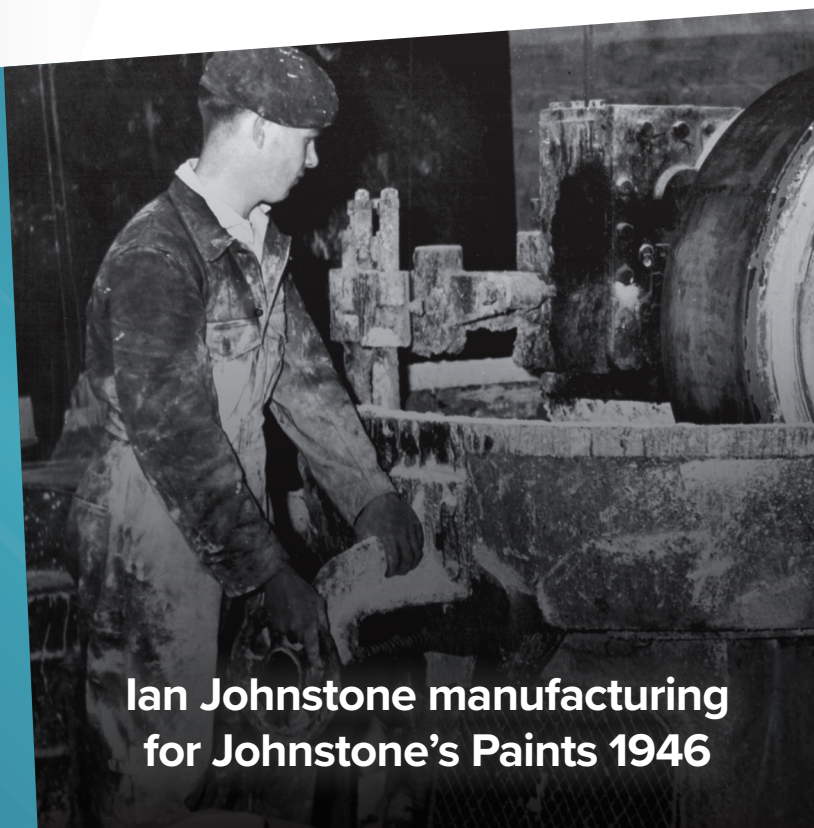
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Innovate Pioneers for Specialist Coatings

Polar provides you with the expertise and quality to transform & renovate all your DIY projects.

Formerly the creators of Johnstone's paints with over 130 years manufacturing experience...

We deliver reliable, high-performance paints that revive, protect & maintain your home.



**Ian Johnstone manufacturing
for Johnstone's Paints 1946**