EWIPRO Render Systems

EWI-008

BITUMEN PAINT

PRODUCT DATA SHEET



EWI-008 Bitumen Paint is a ready-to-use bitumen-rubber waterproofing coating designed for external waterproofing applications, general maintenance and damp-proofing works.

Its thixotropic formulation allows it to form seamless waterproof layers on vertical and horizontal surfaces and makes it suitable for roofing renovation, roofing maintenance, foundation waterproofing and other compatible applications. It may also be used where direct contact with EPS insulation occurs.

Intended Uses

EWI-008 Bitumen Paint is intended for waterproofing external areas, particularly roofing and below-ground construction.

It may be used to form seamless waterproofing layers on vertical and horizontal surfaces, including foundations, and may also be used internally on suitable substrates such as concrete, cement-lime plaster, gypsum-based backgrounds and screeds, including screeds with underfloor heating.

Technical Specification

Composition
Water dispersion of modified bitumen, water dispersion of acrylic polymer, mineral fillers and water
Quantity Per Unit
20kg
Colour
Black
Consumption
Approx. 1kg/m²
Coverage Rate
Approx. 20m² per 20kg tub at 1kg/m²

Application Thickness
Approx. 1mm per coat
Recommended Number of Coats
2–3 coats depending on application and required protection level
Application Temperature
+5°C to +25°C
Drying Time
Approx. 6 hours per coat at +20°C

Please note: Thickness, consumption, coverage and time figures are indicative only and may vary depending on the substrate, application method and site conditions.

Please see the reverse of this page for directions for use.

Directions for use

Substrate Preparation

The substrate must be load-bearing, sound, stable and thoroughly clean before application. Concrete and plaster backgrounds should be fully cured before work begins.

Concrete, ceramic and plastered surfaces should first be primed using EWI-008 Bitumen Paint diluted 1:1 with clean water. When applying over existing roofing felt, remove loose fragments and contaminants and repair bubbles, swelling or damaged areas before coating.

Product Preparation

EWI-008 Bitumen Paint is supplied ready to use and should be mixed thoroughly before application.

Where the product is being used as a primer, dilute it 1:1 with clean water. Once diluted, the material should not be stored for later use.

Application

Apply EWI-008 cold using a roofing brush, standard brush or suitable spray equipment.

Apply 2–3 coats depending on the intended use and required level of waterproofing, allowing each coat to dry before applying the next. For roofing renovation and maintenance, apply at least two coats. For foundation damp-proofing and waterproofing, apply 2–3 coats depending on the anticipated water load.

The coating may be applied to slightly damp substrates, although this may increase the drying time.

Application Conditions

Apply when the air, substrate and product temperatures are between +5°C and +25°C. Do not apply during rainfall.

Under standard conditions, allow approximately 6 hours for each coat to dry before applying the next.

Clean-up

Clean tools and equipment immediately after use before the material dries.

Packaging & Storage

EWI-008 Bitumen Paint is supplied in 20kg units. Store unopened in sealed packaging at temperatures between +5°C and +25°C. Protect from direct sunlight, heat sources and naked flames. Shelf life is up to 12 months from the date of manufacture when stored correctly. Transport at temperatures not lower than +5°C.

Compliance with Standards

EWI-008 Bitumen Paint should be applied in accordance with current EWI Pro guidance and project-specific waterproofing requirements.

Safety Measures

Wear suitable protective gloves, protective clothing, eye protection and face protection during application. Avoid contact with the skin and eyes.

In the event of skin contact, wash thoroughly with soap and water. If the product enters the eyes, rinse immediately with plenty of clean water and seek medical advice where necessary. Refer to the latest Safety Data Sheet for full handling, first aid and disposal information.

General Information

This data sheet replaces all previous editions. The information provided is based on current knowledge and practical experience, and while it has been compiled with care, it is not guaranteed to be accurate, complete or suitable for all applications. It is the responsibility of the user to verify the product's suitability for their specific use case. No legal obligations are established by this document.

Data Sheet Revision Date: 29/10/2026

Address:
Unit 1-2 King George's Trading Estate,
Davis Road,
Chessington,
England,
KT9 1TT

Email:
info@ewipro.com

Phone:
0800 133 7072

EWIPRO

www.ewipro.com