



ARDEX WPM 299

Seam Primer for Tape Application

For use prior to adhesion of ARDEX Seam Tape to ARDEX Butynol Waterproofing Membranes

Improves seam tape adhesion for stronger laps and seams

High viscosity formula ensures uniform coverage

Excellent adhesion to a variety of substrates

Fast-drying for speedy installation

Unique polymeric formulation

Long open time

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DESCRIPTION

ARDEX WPM 299 is a rubber polymer based seam primer designed to improve adhesion of ARDEX Seam Tape to Butynol. Its high viscosity formula prevents runs and puddling and ensures uniform coverage on both horizontal and vertical surfaces. ARDEX WPM 299 is resistant to atmospheric moisture, allowing the product to be opened and resealed for use at a later date.

USE

ARDEX WPM 299 is specifically for use as a primer prior to adhering ARDEX Seam Tape to Butynol for improved adhesive strength.

SURFACE PREPARATION

Substrates need to be clean, smooth, dry and free of sharp edges, loose or foreign materials, oil, grease and other materials that may damage the membrane. All surface voids greater than 5mm wide shall be properly filled with an acceptable fill material.

Refer to the relevant ARDEX Substrate Specification document for further information.

INSTALLATION

The installation of ARDEX Seam Tape should be carried out by an approved ARDEX Installer.

Installation shall be undertaken in accordance with all relevant technical information related to the selected installation method, including information contained within the ARDEX installation documents.

ARDEX WPM 299 should be stirred thoroughly before use, and every 15 minutes during use. Note: the product may have an "apple sauce" texture even after stirring - this is normal and will not affect the primer's performance.

Apply ARDEX WPM 299 with a fully-saturated brush or scouring pad. Ensure the primed area extends past the actual area to be bonded. The surface should have a wet appearance during application. If using a scouring pad, ensure it is free from excessive membrane dust, and replace pads often. Do not overwork primer.

Allow primer to dry completely before application of seam tape. This may take up to 20 minutes. The primed surface will have a flat, matt appearance when dry, and be completely dry to the touch. Drying times may vary depending on atmospheric conditions.

After applying ARDEX Seam Tape, ARDEX WPM 299 Seam Primer may take up to 48 hours before full strength is met. Peel tests should not be conducted until at least 24 hours after application.

Note: A Licensed Building Practitioner (LBP) is required to carry out Restricted Building Work. A LBP must do or supervise this work. They must work within the scope of their licence class.

COVERAGE

ARDEX WPM 299 will cover approx. 18 - 23m² per litre.

The actual coverage achieved in practice is affected by installation technique, specifics of building design, and substrate differences.

STORAGE

ARDEX WPM 299 has a shelf life of 12 months when stored in an unopened container. Store cans in original, unopened packaging at temperatures between 4°C - 32°C. Store locked up, in a well-ventilated place. DO NOT store in pits, depressions, basements or areas where vapours may be trapped.

PACKAGING

ARDEX WPM 299 is available in 1L and 4L pails.

Product Name	Size	Product Code
ARDEX WPM 299	1L	10880
ARDEX WPM 299	4L	10205

TECHNICAL DATA

Characteristics	Result
Colour	Translucent/Off-white
Solids Content	15%
Relative Density (Water=1)	0.82
VOC Content	675g/L
Application Temperature	-18°C - 43°C

PRECAUTIONS

The liquid and vapour of ARDEX WPM 299 is Highly Flammable. Keep away from naked flames. Use and store in a well ventilated area. Refer to Material Safety Data Sheet for more details.

ARDEX WPM 299 can cause skin irritation and serious eye irritation. May cause drowsiness or dizziness. Protective clothing, including respiratory protection is recommended.

Consult the Material Safety Data Sheet prior to use for more information.

Toll Free Technical Services:
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