

ARDEX Seam Tape

Adhesive Tape for General Lap Bonding

Adhesive tape for use with ARDEX membranes

Provides strong, watertight seams

Low VOC content

Fast and easy installation

High tack and adhesive strength

Adheres to most substrates

ARDEX Australia Pty Ltd

20 Powers Road Seven Hills NSW 2147 Phone: 1300 788 780

technicalservices@ardexaustralia.com

www.ardexaustralia.com

ARDEX New Zealand Ltd

15 Alfred Street Onehunga, Auckland 1061 Phone: 0800 227 339 info@ardexnz.com www.ardex.co.nz

ARDEX Seam Tape

Adhesive Tape for General Lap Bonding

DESCRIPTION

ARDEX Seam Tape is a pressure-sensitive adhesive tape for bonding laps and seams of ARDEX membranes. ARDEX Seam Tape possesses initial high strength, and provides a quick grab onto membranes.

USES

ARDEX Seam Tape is ideal for use with ARDEX Butynol membranes as an adhesive seam tape. It is also used with other ARDEX Membranes to provide a finishing joint to certain substrates - such as galvanised metal and zincalume. Not suitable for detail flashing applications.

SUBSTRATES

Concrete, Plywood, Timber, Metals, Glass, Masonry, Plastic (most).

For further substrate types please consult ARDEX Technical Department.

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.

Membranes should be primed with ARDEX WPM 299 Seam Primer before adhering the Seam Tape. Ensure primer has dried completely before tape application.

Position ARDEX Seam Tape over the primed splice area. Ensure tape extends a minimum of 3mm beyond the edge. Roll along surface of release liner to ensure adhesion. Allow the membrane to fall freely onto the Seam Tape. Remove release liner at a 45° angle. Immediately roll the splice, perpendicular to splice edge.

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.

STORAGE

ARDEX Seam Tape has a shelf life of 24 months. Store rolls in original, unopened packaging at temperatures between 4°C - 43°C.

COVERAGE

ARDEX Seam Tape comes in a roll of 30.4m x 50mm.

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

PACKAGING

Product Name	Length	Width	Product Code
ARDEX Seam Tape	30.4m	50mm	10539

TECHNICAL DATA

Characteristics	Test Method	Value
Peel Strength	ASTM D413	10 psi @ 21°C
Shear Strength	ASTM D816	20 psi @ 21°C
Brittleness Temperature	ASTM D746	-46°C
Tensile Strength	ASTM D412	40 psi minimum
Elongation	ASTM D412	>1000%
Service Temperature	ASTM D3359	-40°C - 93°C
Application Temperature	ASTM D603	4°C - 43°C

PRECAUTIONS

ARDEX Seam Tape is non-hazardous in normal usage, however good hygiene practices should be followed. Consult the relevant Safety Data Sheets for further information.

For the latest technical or health and safety information on this product, consult the current product or safety data sheet online at: www.ardex.co.nz

Exercise caution when lifting, moving, transporting, storing or handling membrane rolls to avoid sources of punctures and possible physical damage.

Toll Free Technical Services: 1800 224 070 (Australia) 0800 227 339 (New Zealand)

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable New Zealand & Australian Standards, our instructions and recommendations and only for the uses they are intended. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program. Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations. The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them.

© ARDEX New Zealand Ltd 2018.

All aforementioned products are the trademarks of ARDEX New Zealand Ltd, its licensors and affiliates. This data sheet was issued in October 2018 and is valid for 3 years, in some instances a newer version may be published. Always refer to www.ardex.co.nz for the latest technical data from ARDEX New Zealand Ltd.