

# **ARDEX Detail Tape**

### **Self Adhesive Butyl Detailing Tape**

High workability excellent adhesive properties

Excellent heat stability

Great adhesion at low temperatures

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## **ARDEX Detail Tape**

#### Self Adhesive Butyl Detailing Tape

#### **PRODUCT DESCRIPTION**

ARDEX Detail Tape is a self-adhesive sealing tape made of a butyl rubber compound, self-protected by a polypropylene fleece. ARDEX Detail Tape is designed to seal joint between the floor slab and walls. The tape has been developed specifically for applications where ARDEX WPM 172 rapid cure membranes are used.

#### FEATURES/BENEFITS

- · High workability excellent adhesive properties
- · Excellent heat stability
- Great adhesion at low temperatures

#### ACCEPTABLE SUBSTRATES

• Concrete, masonry, glass, steel, polycarbonate wood and bitumen

#### **BASIC APPLICATION INSTRUCTIONS**

#### Surface preparation

The surface to be coated should be clean, sound and free from oils, greases and flaking paint. New concrete should be cured for 28 days (or a barrier coat of ARDEX WPM 300 (HydrEpoxy 300) applied) prior to application of detail tape and the surface pores must be open. All cracks or holes exceeding 2mm are to be repaired before application commences. Surface to which the detail tape is to be applied should be smooth with no sharp edges and dust free.

#### Application

ARDEX Detail Tape should be prepared in the following way:

- · Unroll the tape until the desired length is reached
- Remove the silicone release film that covers the adhesive part of the tape and position ARDEX Detail Tape
- Press with a roller or a cloth pad

#### DIMENSIONS AND PACKAGING

ARDEX Detail Tape comes in 10m x 15cm x 0.8mm rolls.

#### STORAGE

The quality and the characteristics of materials remain unaltered for a very long time. It is however best to use the product within 12 months. For correct storage, a dry, covered place is best at a temperature between  $+5^{\circ}$ C and  $+30^{\circ}$ C. Storage above  $30^{\circ}$ C may lead to difficulties to remove the release paper when applying. ARDEX Detail Tape is not affected by frost.

#### **TECHNICAL PERFORMANCE DATA**

Characteristics	Value	Test
Standard thickness	0.8mm	
Compound Colour	Grey	
Tensile Strength Longitudinal Transverse	>100 N/50mm >100 N/50mm	EN 12311-1 EN 12311-1
Elongation at Break Longitudinal Transverse	>70 % >70 %	
Solids	100%	
Specific weight	1.4g/cm <sup>3</sup>	ASTM D 792
Peel Adhesion 90°	>70 N	ASTM D 1000
Application Temperature	>70 N	

#### DISCLAIMER

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 Australian Standard, 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 Australia Pty Ltd

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