



Product Data Sheet

Leak-Seal Tape

Self Stick Tape Consisting of a Waterproof Compound on a Reinforcing Fabric

Description

Duram Leak-Seal Tape is a waterproofing membrane / reinforcing fabric combination to provide a simple yet excellent waterproofing solution and technique for joints, corners, cracks and gaps. Duram Leak-Seal Tape is unique reinforcing fabric combined with a special 1mm (approx.) self adhesive waterproofing compound. Used in conjunction with Duram waterproofing membranes, it provides the ultimate method in waterproofing and sealing joints, corners and cracks. Duram Leak-Seal Tape is simple to apply, is quick, saves time, money and importantly provides the ultimate in waterproofing technique, and long term reliability and protection..

Uses

Waterproofs and seals corners, joints, cracks and gaps. Duram Leak-Seal Tape should be used in conjunction with Duram waterproofing membranes for ultimate waterproofing protection.

Suitable Surfaces

Duram Leak-Seal Tape is suitable over clean, primed, even and relatively smooth building surfaces including concrete, render, block work, brick, plaster board, fibre board, CFC sheeting, metal, timber and fibre-glass surfaces.

Specification

The information contained in this product data sheet is typical but does not constitute a full specification as conditions and specific requirements may vary from project to project. The instructions should be considered as a minimum requirement but the applicator or contractor must use their skill, knowledge and experience to carry out additional works as may be necessary to meet the requirements of the project. Specification for specific projects should be sought from the Company in writing.

Limitations

Surfaces must be even and smooth to allow a good bond. Duram Leak-Seal Tape is not recommended for surfaces that are rough, pebbled, textured, spiky or similar.

Benefits and Advantages

Duram Leak-Seal Tape is a waterproofing applicator's best friend. It provides the best solution to long-term waterproofing of joints, cracks and corners, saves time, effort and money. Duram membranes can be applied directly to Duram Leak-Seal Tape.

Duram Leak-Seal Tape:

- Peel and stick.
- Has a tough, flexible and technically advanced waterproof backing.
- Compatible with Duram waterproofing membranes (Duram Multithane, Duram 195, Durabit EF, Durabit Reo, Azcoflex, Cristoflex, Pondseal, Duramax Maxiflex & Supreme).
- Quick, easy.
- Saves time, money and effort.
- Eliminates the need to reinforce the membrane over these areas.
- Gives greater protection than conventional methods of waterproofing.
- Provide double the waterproofing protection to critical areas.
- Long term protection.

Precautions in Use

Duram Leak-Seal Tape is considered safe to use if used as intended.

Priming and Surface Preparation

Good preparation is essential. Surfaces must be sound, stable, dry, clean and free of dust, loose, flaking, friable material and substances that may diminish adhesion.

Surfaces must be sound, dry and free of contaminants, dust, dirt, oil, grease, waxes and any adhesion detracting substances and smooth and even enough to allow good adhesion to the surface.

Prime surfaces with Duram Primeseal - our recommended primer, (or other suitable waterproofing primer as required for the Duram waterproofing membrane to be used), and allow to dry.

To corners and joints apply a flexible polyurethane joint sealant in the usual manner. The Duram Leak-Seal Tape can be applied directly and immediately over the sealant provided that the bead of sealant is no more than 10mm wide.

Application

Peel and stick the Duram Leak-Seal Tape , centred over the joint, crack or corner. Overlaps should be at least 100mm.

It is important that pressure be applied uniformly to the entire areas of the tape to ensure a good bond.

Duram Leak-Seal Tape can be applied over the wet polyurthane sealant provided that the bead of sealant is no more than 10mm wide.

As soon as the tape is installed the Duram membranes can be applied over it.

Coat over the Duram Leak-Seal Tape with a suitable Duram waterproofing membrane extending to the substrate as would usually be done or required for that product. Refer to the product data sheet.

Suitable Duram waterproofing membranes include: Duram Multithane, Duram 195, Durabit EF, Durabit Reo, Azcoflex, Crystoflex, Pondseal, Duramax Maxiflex & Supreme.

Coverage

The stated average coverage rate may vary depending upon type, condition, porosity, texture of the surface and application technique.

Not applicable.

Colours

Off white matting with a grey waterproof backing.

Drying and Curing

Drying and curing of the product is affected by type, dryness and porosity of the surface, temperature, humidity, ventilation, climate conditions and application technique and therefore drying and curing can only be given as a guide.

Not applicable.

Storage

Store in cool, dry and protected area.

Clean Up

Not applicable.

Tiling, Topping or Top Coating

After installation and application of the waterproofing membrane the area can be tiled, topped and coated. Refer to the data sheet of the waterproofing membrane.

Safety & Precautions

Considered safe if used as intended.

For full safety data refer to the products Material Safety Data Sheet. Observe precautions as per label.

Issued: 1 May 2012 | Valid to: 31 May 2015

Conditions of Use and Disclaimer

The information contained in this Material Data Sheet is given in good faith based upon our current knowledge and does not imply warranty, express or implied. The information is provided and the product is sold on the basis that the product is used for its intended purpose and is used in a proper workmanlike manner in accordance with the instructions of the Product Data Sheet in suitable and safe working conditions. Under no circumstances will the Company be liable for loss, consequential or otherwise, arising from the use of the product.

DURAM PTY LTD ABN 50 612 836 718

The Ultimate in Waterproofing & Protective Coating Technology

Duram Offices:

NEW SOUTH WALES: 51 Prince William Drive, Seven Hills, NSW 2147

Tel (02) 9624 4077 Fax: (02) 9624 4079

QUEENSLAND: Unit 4, 29 Collinsvale St Rocklea, QLD 4106

Tel (07) 3255 6478 Fax: (07) 3255 6258

