
BOSTIK SEAL 'n FLEX 1

Used as a door and window frame junction sealant

INTRODUCTION

The building industry typically uses bitumen containing sill wraps for doors and windows. The NZBC code dictates that a sealant conforming to ISO 11600 Group F Class 25LM is to be used as the window joint sealant. Sealants that conform to the ISO standard are NOT compatible with bitumen containing sill wraps and degradation of the sealant may occur. Even sill wraps that have a polyethylene protective film are considered as incompatible as long term isolation of the materials is not guaranteed.

In order to ensure a long term seal that will meet NZBC requirements an impervious aluminium tape may be applied to the sill wraps to provide a barrier between the wraps and Seal 'n Flex 1.

APPLICATION

This application method applies to, but is not limited to: Protecto One Piece Sill tape, Protecto Tape, Trade Sill, Detail Tape and Tekton House wrap where Seal 'n Flex 1 will be used as a sealant.

1. Apply Danco 830 SW Aluminium Foil Tape wherever Seal 'n Flex 1 is to be used. Ensure the entire surface area of the tape is covered with the Danco 830 SW Aluminium Foil Tape, overlapping if more than one length of Danco 830 SW Aluminium Foil Tape is required. Apply even pressure over the entire area to ensure a good bond is achieved.
2. Using a Scotch Brite pad, gently abrade the surface of the Danco 830 SW Aluminium Foil Tape to provide a key for adhesion.
3. Prime the Danco 830 SW Aluminium Foil Tape and the window/door frame bond surface using Bostik N40 Primer by following the application instructions on the Seal 'n Flex 1 Technical Data Sheet.
4. Apply Seal 'n Flex 1 by following the application instructions on the Seal 'n Flex 1 Technical Data Sheet.

The latest Technical Data Sheet for Seal 'n Flex 1 may be obtained at www.bostik.co.nz or by phoning Bostik.

VERSIONS

Version 1	17 June 2013	New issue
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