

SPECIFICATION

SIKAHYFLEX®-905, SIKASIL® WS-305 AND SIKAFLEX® AT-FAÇADE INSTALLED AS A CONNECTION JOINT BETWEEN PROCLIMA ADHISO WS TAPE AND POWDER COATED OR ANODISED ALUMINIUM WINDOW AND DOOR FRAMES

PROJECT NAME:

PROJECT LOCATION:

SCOPE OF WORK:

SPECIFICATION DATE:

SPECIFICATION NO.:

PRODUCTS:

- SikaHyflex-905
- Sikasil WS-305
- Sikaflex AT-Facade
- Sika Activator-250
- Sika PEF Rod

Always refer to the most current product data sheet(s) available at the date of this specification.

1 General.

- 1.1 This technical specification is to be read in conjunction with the project Contract Documents and Specification.
- 1.2 All work to be carried out in accordance with the current Sika (NZ) Ltd data sheets.

2 Outline Procedure.

2.1 Window Joint Configuration.

- 2.1.1 The joint configuration (width to depth ratio) is to be in accordance with the data sheet.

2.2 Surface Preparation.

- 2.2.1 The Proclima Adhiso WS Tape and anodised / powder coated aluminium bond surfaces must be sound, clean, dry and free from concrete laitance and any loosely adhering particles or other surface contaminants such as oil, grease, fats, chemicals, rust, paint, curing membranes, etc.

2.4 Installation.

- 2.4.1 Using a clean dry lint free rag, wipe the bond surfaces of the powder coated /anodised aluminium window components and Proclima Adhiso WS Tape with Sika Activator-205.
- 2.4.2 Using a separate clean dry lint free rag immediately wipe off the Sika Activator-205 and wait 10 minutes before installing sealant.
- 2.4.3 A bond breaker tape or PEF rod is required in the base of the joint to prevent three-sided adhesion of the sealant.
- 2.4.4 Install SikaHyflex-905 or Sikasil WS-305 or Sikaflex AT-Façade in accordance with the data sheet.