

Performance Compliance Report

Non-Transferable

PCR221

Aluminium System Distributor

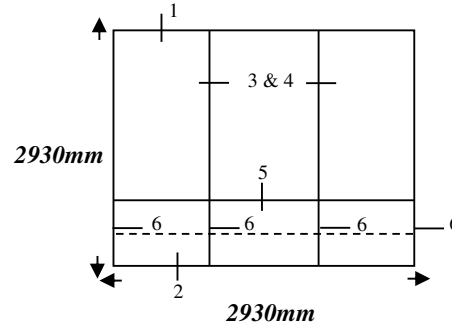
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Postnet Suite 174
Private Bag X592
PRETORIA
0127

Membership No: D5271
Vat. No: 4590230738
CK No: N/A

Method of Glazing

EPDM

Elevation & Dimensions of Test Unit



Glass Types

6mm toughened safety glass

Extrusions used in manufacture

Detail #	Reference #	Description
1 & 2 & 5	AEA/TW/5141T	Transom
3 & 4	AEA/TW/5142M	Mullion
1 & 2 & 5	AEA/TW/17TC	Transom Cover Cap 17mm
3 & 4	AEA/TW/20MC	Mullion Cover Cap 20mm
Throughout	AHGK/9M & AHGK/37T	Mullion & Transom Gaskets
Throughout	AEA/TW/12PP & AHGK/37MD	Pressure Plate & Modular Gaskets
6	AEA/TW/5105JS	Joining Spigot

Test Results

Negative Pressure 3000Pa – deflection 6.64mm
Positive Pressure 3000Pa – deflection 4.30mm
Water Penetration No leakage at 600Pa
Structural Pressure 4500Pa
Air infiltration 0.014 l/s/m²

AAAMSA Standard Achieved

A5

Comment

When manufactured to recommendations stipulated by the system provider, the **Alsysco Pressure Glazed Curtain Wall PG50** is able to pass performance criteria **A5** as laid down in AAAMSA's General Specification for aluminium and glass products.

Each individual manufacturer must obtain appropriate AAAMSA Performance Test Certificate to confirm his ability to conform to this Performance Compliance Report. D1587 (KZN-7028)

This document is to be read in conjunction with the appropriate technical and assembly documentation supplied by *Messrs. Alsysco*

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EXECUTIVE DIRECTOR

(For inclusion with Form 1 of SANS 10400-A)



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Group

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South African Glass and
Glazing Association



AAAMSA Fenestration



Aluminium Stockists and
Distributors Association



South African Building
Interior Systems Association



Skylight Association of
Southern Africa



SA Shower Enclosure
Manufacturers Association



Thermal Panel
Manufacturers Association



Expanded Polystyrene
Association of Southern Africa



South African Fenestration
& Insulation Energy Rating
Authority