



## RESULTS SUMMARY REPORT [HIG540/12]

Test owner: Anicolor – Alumínios, Lda.

Date: 30/10/2012

Address: Zona Industrial de Oiã, Apartado 6, Oiã, 3770-059 Oiã

Contact name: José António Pinto

Tel.: +351 234 897 780

E-mail: tecnico@anicolor.pt

### Tested specimen:

It was submitted for testing a specimen with the internal reference HIG505A/12, which had the following customer reference:

**CW system – sliding with thermal break**



Specimen's photography

The specimen consisted of an aluminum window with four sliding sashes. Its dimensions were of 2880 mm x 2280 mm. The used glazing consisted in a double glazing system with a Clear float (5 mm) + Air gap (12 mm) + Clear float (6 mm).

### Performed tests and results:

The tests performed to the HIG505A/12 specimen and its results were the following:

Ensaio	Classificação
Determination of the air permeability (EN 1026:2000)	CLASS 3
Determination of the watertightness (EN 1027:200)	CLASS 6A
Determination of the wind load resistance (EN 12211:2000)	CLASS B3

This document contains results listed in the test report no. HIG538/12, of 30/10/2012.

For a proper authentication and interpretation of the obtained results it is essential to consult the referred documentation.

Report author: Jorge Costa

Technical supervisor: Alma Simões  
(Technical and Scientific Supervisor)

Administration: [Signature]  
ITeCons  
Instituto de Investigação e Desenvolvimento  
Tecnológico em Ciências da Construção

This report may not be reproduced, except if complete, without the written consent of ITeCons.

HIG540/12