

TEST REPORT N° 714C2851108 ON 27/11/2008

WINDOWS AND DOORS

TYPE of TEST

Determination of air permeability according to UNI EN 12207:2000 and
UNI EN 1026:2001

MANUFACTURER

Corporate Name: ALUMINCO S.A.
Address: Oinofyta, Voiotia - Megali Rahi - GREECE

VERIFIED PRODUCT

Type: Double-vent, tilt-and-turn door window
Model: DOOR WINDOW Series AL 550 ALU16TT
Manufacturing N°: -
Year of manufacturing: 2008

TECHNICAL DATA

Window dimensions: Total nominal length: 1450 mm
Total nominal height: 2300
mm Number of casements: 2
Material type: Aluminum
Sash and vents: *See details in the following pages*
Glass characteristics: Structural glass 5 / 9 / 5
Gaskets: *See details in the following pages*
Accessories and fittings: *See details in the following pages*
Test date: 24/11/2008

REFERENCE STANDARDS

UNI EN 14351-1:2006 Windows and doors - product standard, performance characteristics -
Part 1: Windows and external pedestrian doorsets without resistance to
fire and/or smoke leakage characteristics
UNI EN 12207:2000 Windows and doors - Air permeability - Classification
UNI EN 1026:2001 Windows and doors - Air permeability - Test method

EVALUATION

Given the technical documentation provided by the Manufacturer and the attached details of the tests conducted according to standard UNI EN 1026:2001 on the available sample, the product object of this report is attributed, according to the classification specified in UNI EN 12207:2000, with the **CLASS 4 (FOUR)** of the "Air permeability" requirement, indicated in attachment ZA of UNI EN 14351-1:2006 and examined in the test report herein.

Faenza, 27/11/2008

Engineer in charge ECO S.p.A.
Gianluca Camporesi, Engineer