

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