



RAPPORTO DI PROVA / TEST REPORT N. 73376

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Murano

5/04/2005

ref. Your mail dated 24.12.2004

richiedente
proposer

SOLUTIA EUROPE S.A./N.V.
RUE LAID BURNIAT 3 P.SCIEN.FLEMING - 01348 LOUVAIN-LA-NEUVE (SUD)

campione
sample

Laminated glass

prova eseguita dal / from 29/12/2004
test date al / to 5/04/2005

contrassegnato
reference

SAFLEX RB 17 6376

ricevuto il
received

27/12/2004 by carrier

DURABILITY TEST ACCORDING TO UNI EN ISO 12543-4: 2000

The results of the radiation tests performed according to UNI EN ISO 12543-4: 2000 on your 3 samples of laminated glass labelled SAFLEX RB17 6376 consisting of:

3 mm clear glass / 0.38 mm RB 17 6376 / 3 mm clear glass

are reported hereafter.

The samples, 30 x 30 cm in size, 6.2 mm average thickness, showed no particular edge treatment or protection.

The samples were submitted to the radiation test with 16 OSRAM ULTRAVITALUX 300 W lamps for 2000 h, at a temperature of 45±5 °C, according to the prescriptions of the standard UNI EN ISO 12543-4: 2000. The following light transmittance values were measured before and after radiation, according to UNI EN 410: 2000:

Sample	Light transmittance (%) before exposure ($\tau_{v, be}$)	Light transmittance (%) after exposure ($\tau_{v, ae}$)	% Relative difference $\left(\frac{\tau_{v, ae} - \tau_{v, be}}{\tau_{v, be}} \right)$
1	74.0	73.8	0.2
2	74.6	74.4	0.2
3	74.1	73.9	0.2

No delamination was observed in the samples after exposure to radiation.

The above test results indicate that the samples are conform to the requirements described in point 6 of the standard UNI EN ISO 12543-4: 2000.

THE ANALYST

Antonio Giulio Daneo



THE GENERAL DIRECTOR

Dr. Antonio Tucci