Dichiarazione di Conformità CE

Direttiva 89/106/CEE

The undersigned Luigi Toni, as Legal Rappresentative of Armonie by Artecasa S.p.A., Via Statale 467, n° 136 42013 Casalgrande (REGGIO EMILIA) and regarding the product unit code number 90027500,

DECLARES

that the following construction product:

Type	Dry pressed ceramic tiles - glazed gres porcelain - Group BIa - GL
Series – Group of product	**CALANCHI 30,2x60,4**
Description and intended use of product	Ceramic Tiles Internal and External Floorings Ceramic Tiles for Internal and External Wall Finishes
Note	Tiles not used in suspended ceilings

is conform with the relevant requirement of the Construction Product Directive Council (Directive 89/106/CE) and that the following standards have been applied:

- Annex/s ZA ZB - EN 14411 “Ceramic tiles – Definition, classification, characteristic and marking”.

Provisions to which the product conforms:

CHARACTERISTICS	**STANDARDS APPLIED/ METHOD OF TEST**	**VALORE DICHIRATO**
Reaction to fire	Decision 96/603/CEE as amended	$A1_{fl}$
Water absorption	EN ISO 10545-3	≤0,5%
Slipperiness	B.C.R.A. (D.M. 236/89)	> 0,40
Bending strength	EN ISO 10545-4	S >700 N for thickness < 7,5 mm R >35 N/mm2 for thickness < 7,5 mm S >1300 N for thickness >= 7,5 mm R >35 N/mm2 for thickness >= 7,5 mm
Thermal shock resistance	EN ISO 10545-9	Resistant
Durability: Frost resistance	EN ISO 10545-12	Resistant
Resistance to low concentration of acids and alkalis	EN ISO 10545-13	Resistant
Resistance to high concentration of acids and alkalis		Resistant
Resistance to household chemicals and swimmingpool salts		Compliant
Stain resistance	EN ISO 10545-14	Class 5
(*) Pb release	EN ISO 10545-15	< 0,8 mg/dm^2
(*) Cd release	EN ISO 10545-15	< 0,07 mg/dm^2

(*) test conducted by the Notified Body AECC Agenzia Europea Certificazione Costruzioni UE number 1596

Luigi Toni

(*Legal Rappresentative - Armonie by Artecasa S.p.A.*)