



Conformity attestation

date: 15/04/11

number: 56

Altaeco S.p.A. via G. Pascoli 4/6 - 20010 Vittuone (MI)

Plant address: via Pordenone, 13 - Oderzo (TV)

Year in which the mark was affixed: 2011

Reference standard: EN 14411

Product classification: Ceramic tiles dust pressed for
Internal/external floorings and wall/ceiling finishes
(glazed)

Series name: Appiani

Product name: Anthologhia, Metallica, Seta, Open Space, Appiani Mix

Product description: tutti i formati

Group: BI b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire: A1 / A1 fl

Flexural tensile strength:

breaking strength >	1700	N	(for tiles with thickness <= 7,5 mm)
breaking strength >		N	(for tiles with thickness > 7,5 mm)
modulus of rupture >	>45	N/mm ²	

Resistance to thermal shocks: passed

Bond strength/adhesion:

with cementitious adhesives (cl.)	N/mm ²	NPD
with dispersion adhesives (cl.)	N/mm ²	NPD
with reaction resines adhesive (cl.)	N/mm ²	NPD
with mortar		NPD

Slipperiness:

declared value	NPD	- test method	NPD
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declared value 1) = $\mu >$ NPD 2) = $\mu >$ NPD -test method B.C.R.A. 1) = dry (leather); 2) = wet (rubber)

Skid resistance:

declared value NPD

Durability - freeze / thaw cycle: passed

Release of dangerous substances:

release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²