



## Attestation of Conformity

date: 15/04/2019

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

**Plant address:** via Pordenone, 13 - Oderzo (TV)  
**Year in which the CE marking was affixed:** 2011  
**Reference standard:** EN 14411  
**Product classification:** Glazed ceramic tiles dust pressed for internal/external wall/ceiling finishes

**Collection name:** Appiani  
**Product reference:** Diva, Anthologhia, Metallica, Seta, Open Space, Mix, Denim, Libra, Regolo  
**Product description:** all sizes  
**Group:** BI b (0,5% < E <= 3%)

### CHARACTERISTICS

**Reaction to fire:** A1 and 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/mm2

**Resistance to thermal shocks:** passed

**Bond strength/adhesion:**

with cementitious adhesives	(cl. ) NPD	N/mm2
with dispersion adhesives	(cl. ) NPD	N/mm2
with reaction resines adhesives	(cl. ) NPD	N/mm2
with mortar	available	N/mm2

ASTM C 482-02 (R-2009)  
 sizes 1,2x1,2 cm/1/2"x1/2" - 2,5x2,5 cm/1"x1"

**Slipperiness:**

declared value	available	(test method DIN 51130)
declared value	available	(test method DIN 51097)
declared value	available	(test method ANSI A 137.1) (DCOF)

**Skid resistance:**

declared value	NPD
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**Durability - freeze/thaw cycle:** passed

**Release of dangerous substances:**

Release of Cadmium	NPD	mg/dm2
Release of lead	NPD	mg/dm2

NPD = no performance determined