



GARDENIA ORCHIDEA

PERFORMANCE DECLARATION No. G0001 – Porcelain stoneware

TYPE: Dry-pressed ceramic tiles, water absorption $E_b \leq 0.5\%$

INTENDED USE: Indoor and/or outdoor floors and walls

PERFORMANCE CONSISTENCY RATING AND TESTING SYSTEM: System 4

MANUFACTURER: Ceramiche GARDENIA ORCHIDEA SpA - Via canaletto 27 - 41042 Fiorano MO Italy

PERFORMANCE DECLARATION:

Technical specifications	Performance	Standard
Reaction to fire	A1 _{FL} /A1 (96/603/CE)	EN 14411 : 2012
Release of dangerous substances, such as:		
<i>Cadmium</i>	NPD	
<i>Lead</i>	NPD	
Flex resistance		
Fracture strength in N		
Thickness ≥ 7.5 mm	> 1300 N	
Thickness < 7.5 mm	>700 N	
Slip resistance	See attached table	
Tactility	NPD	
Adhesion strength		
	NPD	
Thermal shock resistance	Resistant	
Durability for:		
Indoor applications	Resistant	
Outdoor applications	Resistant	

Signed in the name and on behalf of the manufacturer by: **MASSIMO MORGILLO** – Product Manager

Fiorano Modenese, on 01 / 07 / 2013

Place and date

Signature