

## DECLARATION OF PERFORMANCE

TONALITY– No. – 02 edition 01

1. **Production type:**  
„TONALITY® - Classic 26 mm“ Ceramic cladding elements
2. **Application:**  
TONALITY® - is applied as sheeting material in nonbearing claddings for external walls ventilated at rear as well as for decorative interior fittings.
3. **Manufacturer:**  
TONALITY GmbH, In der Mark 100, 56414 Weroth, Germany
4. **System for assessment and verification of constancy of performance of the construction product as set out in Annex V:**  
System 4
5. **Harmonized technical specification:**  
DIN EN 14411:2016-12
6. **Declared performance:**

Essential characteristics	Performance	Harmonized technical specification
<b>Behaviour in fire:</b>	Standard A1 FL	EN 14411:2016
<b>Delivery of dangerous substances:</b>		
- Cadmium, Lead, others	NPD	EN 14411:2016
<b>Durability in the case of:</b>		
- Applications in indoor areas	Passed	EN 14411:2016
- Applications in outdoor areas	Passed	EN 14411:2016
<b>Breaking load per grid height:</b>	<b>Bending compression / Flexural tension</b>	
Grid height 150 mm	≥ 1,54 kN / ≥ 2,66 kN	EN 14411:2016
Grid height 175 mm	≥ 1,79 kN / ≥ 2,74 kN	EN 14411:2016
Grid height 200 mm	≥ 2,10 kN / ≥ 3,73 kN	EN 14411:2016
Grid height 225 mm	≥ 2,43 kN / ≥ 2,63 kN	EN 14411:2016
Grid height 250 mm	≥ 2,62 kN / ≥ 4,20 kN	EN 14411:2016
Grid height 300 mm	≥ 3,10 kN / ≥ 5,65 kN	EN 14411:2016
Grid height 400 mm	≥ 4,82 kN / ≥ 6,67 kN	
<b>Tactility:</b>	NPD	EN 14411:2016
<b>Thermal shock resistance</b>	Passed	EN 14411:2016

7. The performance of the products identified in point 1 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and behalf of the manufacturer:



ppa Fredi Jung  
Produktmanager  
TONALITY GmbH  
Weroth, 04.01.2019