

LYTHOS

Declaration of performance

Identification and intended uses

Product type

Dry-pressed rectified porcelain ceramic tiles, group Bla, water absorption $\leq 0.5\%$. Thickness 8.5 mm. LYTHOS series. Products identified in the annex.

Identification of versions and intended uses

Version	DoP number and unique identification code of the product type / use
Naturale	NOEMA-DOP-2026-LYTHOS-001-N Indoor floors and walls
Grip	NOEMA-DOP-2026-LYTHOS-001-G Indoor and outdoor floors and walls

Each identifier refers to the products of the corresponding version listed in the annex.

Manufacturer

Noema Design S.r.l.
Via Circonvallazione Sud 29, 41049 Sassuolo (MO), Italy
Tax code and VAT no. 04265770364 · PEC noemadesign@pec.it

Assessment and verification of constancy of performance

System 4. Notified body: not applicable.
Harmonised technical specification: EN 14411:2012.

LYTHOS

Declaration of performance

Declared performances for the identified versions

Essential characteristic	Performance
Reaction to fire	All versions, floors: A1FL All versions, walls: A1
Breaking strength	S $\geq$ 2400 N EN ISO 10545-4
Slipperiness	Naturale: R10 / B · DCOF $\geq$ 0.42 Grip: R11 / A+B+C · DCOF $\geq$ 0.55 Both versions: BCRA >0.40 DIN 51130 / DIN 51097 ANSI A326.3 · Ministerial Decree 236/89, BCRA method
Release of lead and cadmium	Below the detection limit EN ISO 10545-15
Thermal shock resistance	No damage EN ISO 10545-9
Durability for internal use	Compliant
Durability Frost resistance	No damage EN ISO 10545-12
Bond strength	NPD

Common performances apply to all identified versions. Version-specific performances are assigned to the relevant versions in the table.

NPD: no performance determined. Harmonised standard: EN 14411:2012.

Frost resistance does not extend the intended uses specified in this declaration.

LYTHOS

Declaration of performance

Identification annex

Products and sizes

Thickness 8.5 mm · Field tile sizes: 120×120 · 60×120 · 60×60 cm

Colour or variant	Noema product codes
Avorio	A03G · A03H · A03J
Sabbia	A03K · A03M · A03N
Taupe	A03P · A03Q · A03R
Terra	A03T · A03U · A03V
Grigio	A03W · A03X · A03Y
Grip Sabbia / Taupe	A040 · A041

Field tile codes in the order 120×120, 60×120, 60×60 cm. Grip: 60×60 cm, Sabbia and Taupe. Décor tiles and mosaics excluded from this list.

The performance of the products identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

For the manufacturer
Riccardo Toni
Sole Director

Sassuolo, 16 September 2026