

DECLARED PRODUCT PROPERTIES MANUFACTURED BY KING KLINKER

PN-EN 14411 - Extrude clinker tiles with water absorbability $3\% < E_g \leq 6\%$, Annex C: All_{a-2}, natural

UNGLAZED PRODUCTS

Physical and chemical properties	UGL
Fire reaction	class A1
Water absorbability to PN-EN ISO 10545-3	~ 3 %*
Frost resistance to PN –EN ISO 10545-12	Resistant
Thermal shock to PN –EN ISO 10545-9	Resistant
Breaking force to PN-EN ISO 10545-4	Minimum 800 N
Bending strength to PN-EN ISO 10545-4	Minimum 13N/mm ²
Chemical resistance to PN –EN ISO 10545-13	
Agents of domestic use	class A(V)
- Hydrochloric acid - 3%	class LA(V)
- Citric acid - 10%	class LA(V)
- Potassium hydroxide - 3%	class LA(V)
Shape and dimensions	Consistent with exclusion of curvature in the middle of surface

**Water absorption below 6% is declared for products based on white clay and made of yellow mass.*

COMPANY PRODUCTS MEET THE REQUIREMENTS OF EUROPEAN STANDARDS AND ARE MARKED WITH THE **CE** SIGN.