Tables of properties



DECLARED PRODUCT PROPERTIES MANUFACTURED BY KING KLINKER

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

GLAZED PRODUCTS

Physical and chemical properties	GL
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
Crazing resistance to PN –EN ISO 10545-11	Resistant
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 $\mathbf{C} \in \mathbf{S}$ SIGN.