

CURRENT ISO STANDARDS FOR CERAMIC TILES

ISO 10545-1: Ceramic tiles – Part 1: Sampling and basis for acceptance. (EN163)

ISO 10545-2: Ceramic tiles – Part 2: Determination of dimensions and surface quality. (EN98)

ISO 10545-3: Ceramic tiles – Part 3: Determination of water absorption, apparent porosity (EN99)

ISO 10545-4: Ceramic tiles – Part 4: Determination of modulus of rupture and breaking strength. (NEW)

ISO 10545-5: Ceramic tiles – Part 5: Determination of impact resistance by measurement of co-efficient of restitution. (NEW)

ISO 10545-6: Ceramic tiles – Part 6: Determination of resistance to deep abrasion for unglazed tiles. (EN102)

ISO 10545-7: Ceramic tiles – Part 7: Determination of resistance to surface abrasion for glazed tiles. (EN154)

ISO 10545-8: Ceramic tiles – Part 8: Determination of linear thermal expansion. (EN103)

ISO 10545-9: Ceramic tiles – Part 9: Determination of resistance to thermal shock. (EN104)

ISO 10545-10: Ceramic tiles – Part 10: Determination of moisture expansion. (EN155)

ISO 10545-11: Ceramic tiles – Part 11: Determination of crazing resistance for glazed tiles. (EN105)

ISO 10545-12: Ceramic tiles – Part 12: Determination of frost resistance. (EN202)

ISO 10545-13: Ceramic tiles – Part 13: Determination of chemical resistance (EN106, 122)

ISO 10545-14: Ceramic tiles – Part 14: Determination of resistance to stains. (EN106)

ISO 10545-15: Ceramic tiles – Part 15: Determination of lead and cadmium given off by glazed tiles. (NEW)

ISO 10545-16: Ceramic tiles – Part 16: Determination of small colour differences. (NEW)

ISO 10545-17: Ceramic tiles – Part 17: Determination of coefficient of friction. (NEW)