

CERTIFICATE OF COMPLIANCE

23.01.2014

K790605

ANSI A137.1-2012

Pressed Floor Tile

**Glazed
P2**

M10X30 RAL 9016 GLOSSY



6mm
Arkitekt Series
VitrA Tiles Product Values

Water Absorption	ASTM C373	0.5% < wa ≤ 3.0%	0.5% < wa ≤ 3.0%
Crazing Resistance	ASTM C424	Pass	Pass
Bond Strength	ASTM C482	≥ 50 psi (0.34 MPa)	Complies with the Standard
Thermal Shock Resistance	ASTM C484	Pass	Pass
Warpage Diagonal	ASTM C485	min. -0.50% or -0.08 in (-2.0 mm) max. 0.50% or 0.08 in (2.0 mm)	Complies with the Standard
Warpage Edge		min. -0.75% or -0.08 in (-2.0 mm) max. 0.75% or 0.08 in (2.0 mm)	Complies with the Standard
Caliber Range	ASTM C499	min. -0.50% or -0.08 in (-2.0 mm) max. 0.50% or 0.08 in (2.0 mm)	Complies with the Standard
Nominal Size		min. -3.00% max. 3.00%	Complies with the Standard
Thickness		Range: 0.040 in (1.02 mm)	Complies with the Standard
Wedging	ASTM C502	min. -0.50% or -0.08 in (-2.0 mm) max. 0.50% or 0.08 in (2.0 mm)	Complies with the Standard
Color Uniformity	ASTM C609 and Section 9.3	max. 3 Judds	Complies with the Standard
Breaking Strength	ASTM C648	Average ≥ 250 lbf. (1.11 kN) Individual ≥ 225 lbf. (1.00 kN)	Average ≥ 250 lbf. (1.11 kN) Individual ≥ 225 lbf. (1.00 kN)
Chemical Resistance	ASTM C650	As Reported	N/A
Mounting	ANSI A137.1-2012 Section 9.5	N/A	N/A
Mounting/Crooked Tiles		N/A	N/A
Mounting/Wide & Narrow Joints		N/A	N/A
Resistance to Freeze/Thaw Cycling	ASTM C1026	As Reported	Pass
Visible Abrasion Resistance	ASTM C1027	As Reported	PEI 1-5 As specified in the catalogue
Dynamic Coefficient of Friction (DCOF)	ANSI A137.1-2012 Section 9.6	0.42	N/A
Deep Abrasion	ASTM C1243	N/A	N/A
Staining Resistance	ASTM C1378	As Reported	N/A



ISO 9001
ISO 14001
OHSAS 18001
BUREAU VERITAS
Certification

N° TR31440 | N° TR31082 | N° TR32200



Valid for 12 months from the date of printing