

DECLARATION OF CONFORMITY

1. **UNIQUE PRODUCT TYPE IDENTIFICATION CODE:** Glazed Porcelain Tiles (Ceramic) with low water absorption $\leq 0.50\%$.
2. **INTENDED USE:** For indoor and outdoor wall and floor coverings, including stairs, in buildings and in industrial
3. **NAME AND ADDRESS OF MANUFACTURER OR AUTHORIZED REPRESENTATIVE:** Silverado International, 403, Opp. Skymall, Shanala Road, Morbi, Gujarat. 363641.
4. **HARMONIZED STANDARDS:** EN 14411:2012 (GROUP BIA)
5. **DECLARED UTILITY PROPERTIES:**

CHARACTERISTICS	VALUE
SAFETY PROPERTIES	
Fire Resistance	Fire Proof
Slip Resistance	>0.40
Lead & Cadmium substance off by glazed tiles	Doesn't Yield Pb & Cd
MECHANICAL PROPERTIES	
Breaking Strength	$>1300N$
Modulus Rupture	Min. $40 N/mm^2$
SURFACE MECHANICAL PROPERTIES	
Surface Abrasion Resistance	Min. Class-3
MOH's Hardness	Min. 4
Water Absorption	$\leq 0.5\%$
Apparent Density	$>2.0 g/cc$
CHEMICAL PROPERTIES	
Chemical Resistance	No Damage
Stain Resistance	Resistant
THERMO HYDROMATIC PROPERTIES	
Frost Resistance	No Damage
Moisture Expansion	Nil
Thermal Expansion (COE)	Max. 9.0×10^{-6}
Thermal Shock Resistance	Min. 10 cycle
Crazing Resistance at 7.5 bar	Min 4 cycle
REGULATORY PROPERTIES	
Surface Quality	$>95\%$ defects free
Glossiness (Glossy Series)	$>90^{\circ}$

The properties of the above-mentioned product are in accordance with the set of declared properties.
Signed on behalf of the manufacturer by:

Morbi, 02.03.2023
(Place & Date of Issue)



R.J. Adroja
Sign & Stamp

Registered Address: 4th Floor, 403, Star Arcade, Opp. Sky Mall, Shanala Road, Morbi, Gujarat (INDIA)
Web: www.silveradoceramics.com , **Email:** renishpatel393@gmail.com ,
Cell: +91 99046 42292 **GSTIN:** 24BSUPA6501R1ZA **IEC:** BSUPA6501R