



## DATA SHEET 48X48

### PORCELAIN PAVERS



120cm x 120cm  
(47.24" x 47.24")

## TECHNICAL DETAILS

- 1. Water Absorption:**  $\leq 0.06\%$
- 2. Modulus of Rupture:**  $\geq 35 \text{ N/mm}^2$  ( $\geq 5076 \text{ psi}$ )
- 3. Breaking Strength:**  $\geq 1300 \text{ N}$  ( $\geq 292 \text{ lbs}$ ) for thickness  $\geq 7.5 \text{ mm}$ ;  $\geq 700 \text{ N}$  ( $\geq 157 \text{ lbs}$ ) for thickness  $< 7.5 \text{ mm}$
- 4. Resistance to Deep Abrasion:**  $< 175 \text{ mm}^3$  ( $0.0107 \text{ in}^3$ )
- 5. Coefficient of Linear Thermal Expansion:**  $< 7.1 \times 10^{-6} / ^\circ\text{C}$
- 6. Thermal Shock Resistance:** Complies
- 7. Craze Resistance:** Complies
- 8. Frost Resistance:** Complies
- 9. Moisture Expansion:**  $\leq 0.2 \text{ mm/m}$  ( $\leq 0.00787 \text{ in/ft}$ )
- 10. Impact Resistance:** Coefficient of Restitution  $> 0.75$
- 11. Reaction to Fire:** Class A1 or A1FL
- 12. Mohs Hardness:**  $\geq 5$
- 13. Chemical Resistance:** Minimum class B; Resistant to acids, alkalis, household chemicals, and swimming pool salts
- 14. Resistance to Staining:** Class 5
- 15. Release of Dangerous Substances:** Pb  $< 0.1 \text{ mg/dm}^2$ , Cd  $< 0.01 \text{ mg/dm}^2$
- 16. Dimensions:** Complies
- 17. Surface Quality:** Minimum 95% free from visible defects
- 18. Slip Resistance:** R10 A+B

## FEATURES

The 48x48 porcelain pavers by NT Pavers offer a perfect blend of style and durability for outdoor environments. Each paver, measuring a substantial 48 inches by 48 inches, provides a robust foundation for a variety of outdoor spaces. With a practical thickness, these pavers ensure ease of installation and a smooth, cohesive appearance.

## PACKAGING DETAILS

**48x48:** 1 pallet = 320 sqft (20 pcs/pallet. 1 pc/bx)

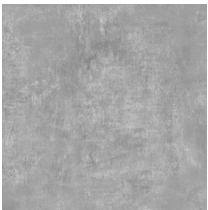
DATA SHEET  
**48X48**

PORCELAIN PAVERS



48"x48"  
120cm x 120cm  
(47.24" x 47.24")

**AVAILABLE COLORS**



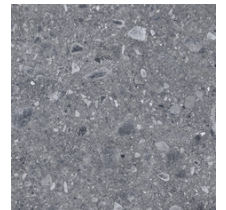
Khroma Talco



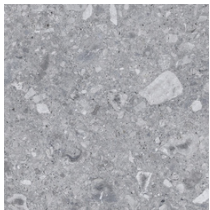
Khroma Avario



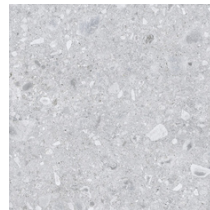
Khroma Fango



Keystone Pure



Keystone Rope



Keystone Fossil