

What is *Terastone* ?

Terastone is an affordable tile solution which looks good and requires less care and maintenance than all other commonly used flooring materials.

Terastone is manufactured with such natural components as stone aggregates obtained through the crushing of waste material from marble, granite, quartz; siliceous sand, water, cement dyes and additives.

Scope of Works: Terastone 400x400mm – TM008
 Project: Residential Apartments, Surry Hills
 Architect: Burley Katon Halliday
 Builder: DeiCorp Pty Ltd



What are the applications of *Terastone* ?

Terastone tiles are ideal for internal or exterior application in both the domestic and commercial market. Because Terastone tiles look so good and stay looking good, it presents an ideal solution to any tile application.

Just a few applications Terastone can be used for include Shopping Centres, Schools, Public Buildings, Airports, Railway Stations, Hospitals and in Homes.

Technical Characteristics of *Terastone* ?

PROPERTIES	UNIT	RESULTS	TEST METHOD
Compressive Strength	MPa	175.2	ASTM C170:1990
Water Absorption	%	1.61	CSIRO BEST2:1998
Flexural Strength	MPa	11.3	CSIRO BEST3:1998
Abrasion Resistance	G/cm2	0.15	1634/VLXD-PTKN
Impact Resistance	Time	> 30	TCVN 6065-1995
Thermal Shock Resistance		OK	TCVN 6415:1998
Scratch Hardness to Surface	Mohs	3	CSIRO BEST5:1998
Glossy	%	33	ISO 2813
Coefficient of Thermal Expansion	10 ⁻⁶ .°C ⁻¹	5.7	CSIRO BEST7:1998
Slip Test Rating Wet Pendulum		Y	AS/NZS 4586-1999