

SANDSTONE OF CHINA ORIGIN



Testing Date

24 May, 2012

Testing Standard

GB/T 23452-2009

(China National Standard for
natural construction stone)

Stone Name

Yellow Veins Sandstone

Test Report

Test Items	Unit	Test Standard Requirements	Test Results (average)	Pass or Fail?
干燥压缩强度 Compressive Strength (dry)	MPa	≥ 12.6	-	-
水饱和压缩强度 Compressive Strength (saturate with water)	MPa	≥ 12.6	-	-
干燥弯曲强度 Flexural Strength (dry)	MPa	≥ 2.4	7.6	Pass
水饱和弯曲强度 Flexural Strength (saturate with water)	MPa	≥ 2.4	4.2	Pass
吸水率 Absorption by weight	%	≤ 8	3.3	Pass
容重 Density	g/cm ³	≥ 2.0	2.32	Pass