

## ■ Technical data of Huali PVC TILE

Characteristics	Test method
Resistance to chemical	EN423:93 Pass Class 0
Bearing castor	EN425:94 Pass
Dimension squareness and straightness	EN427:94 Pass
Thickness overall	EN428:93 Pass
Thickness wear layer	EN429:93 Pass
Residual indentation after static load	EN433:94 Pass
Dimensional stability and curling after exposure to heat	EN434:94 Pass
Shrinkage rate	≤0.25%
Curling	≤2mm
Flexibility	EN435:94(A) Pass Bend around 20mm mandrel shows no signs of cracking
Abrasion Resisitance	EN660-1/-2 Pass
Color fastness to light	EN 20 ISO 105-B02 6 or above Pass
Toxic element test	EN71-3 Pass
Specific gravity	ASTM D792:91 Pass
Coefficients of friction	ASTM D1894:01 Pass
Sound Redction	DIN52210:4db
Flammability	EN 71-2 Pass
Smoke density	DIN4102/ASTM D2843-99:Class BI
Electical resistance	EN1081 Method C:Pass
Fungus Test	ASTM G21:96 Pass Grade 1
IMO Resolution	MSC61(67)Part 2 Pass MSC61(67)Part 5 Pass

