

CONSTRUCTION GRADE COMPOSITE DECKING TECHNICAL DATA SHEET

Product Code	ABWG
Dimensions	Width: 145mm Thickness: 21mm
Construction	Round hole core design with 7 circular holes
Surface Finish	Two-sided, reversible board with traditional wide groove surface on one side and raised 3D wood-grain on the other side. Two tone colour blend for authentic real wood appearance.
Application	Construction grade composite decking. Suitable for both private usage with light footfall and also large commercial projects with heavy footfall. Private Use Commercial Use Public Use Light Footfall Domestic & Private Use Light Commercial Use Big Commercial Projects Light Heavy Heavy
UV Stability Test	Result: AATCC Greyscale 4
Load Bearing Test	471 kg (4618kN) 390 KG (3825kN) 300mm 400mm
Fire Classification	Result: C Class, Smoke production: S1 Optional with enhanced anti-fire additives: Result B1-S1
Anti-slip Test	BS7976-2: 2002 + A1: Pendulum Test: Result: Dry = 48, Wet = 36
Impact Resistance	ISO 179 Impact Strength Test. Result: 4.86KJ/m², decrease 4.1%
Water Aborption & Swelling Test	Result: Water absorption: 0.70%, Swelling in Thickness: 2.64%, Width: 0.46%, Length: 0.06%
Certifications & Accreditations	FSC REACH COMPLIANCE FSC SGS INTERNATIONAL Standards Worldwids FSC Toda BSSC An initiative of the Foreign Trade Association [FIA] Business Social Compliance Initiative SGS Intertek