

Designed for Safety on Timber Decking





SafeStrip

The Wood Component Company

The Anti Slip Deck System

What is SafeStrip?

SafeStrip is a specially formulated resin-bonded aggregate insert applied to Bangkirai Hardood Decking. The naturally durable timber is factory fitted with a minimum of 2 SafeStrip inserts on a 145mm wide board. The SafeStrip inserts which contain a special blend of epoxy resin, fillers and hardwearing anti-slip aggregates are factory injected into the grooves of the Hardwood Decking and allowed to cure. The aggregate of the SafeStrip product sit at approx. 1-2mm proud of the timber surface, providing a slip resistant Timber Decking Board which has surpassed UK Wet and Dry Anti Slip Standards.

Applications:

SafeStrip is an ideal product for both public and commercial projects, Bridges, Walkways, Playgrounds, Outdoor Staircases, Marinas etc., in fact all areas where it is necessary ensure an Extremely Low Risk of Slipping. The Bangkirai Hardwood Deck boards when factory applied with the SafeStrip product will offer you additional surface grip. Tested using the Stanley Pendulum Slip Test, the 2 Strip 145mm SafeGrip Hardwood Deck Board achieves a Dry result of 92 and a Wet result of 86 which rates the product as an Extremely Low Risk of Slipping.

Advantages:

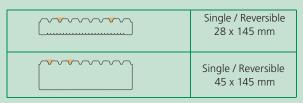
- maintaining the superb visual effect of a hardwood deck
- combination of beauty and safety
- can be applied to a wide variety of decking projects
- possibility for special requests/projects with specific needs



Safe**S**trip Don't Slip or Trip

PRODUCT DATA:

Standard available with 2 lines of SafeStrip:



SPECIES Yellow Balau (Bangkirai)

The Highest Non-Slip Standards:



Resins are solvent and diluent free epoxy with Fillers.

www.woodcomponents.ie

l	Resin mechanical properties:	Tensile Strength 50 N/mm2			
((7 days)	Flexural Strength 90N/mm2			
	Aggregate Type:	RASC Guyanan Bauxite			
(Colour:	Grey			
l	Vinimum Particle Size:	0.5mm - 0.9mm			
l	Polished Stone Value:	80			
	Aggregate Abrasion Value:	3.1			
	Aggregate Crushing Value:	34			
l	Hardness (Mohs Scale):	9			
((aggregate properties as defined by BS 812)				

SafeStrip slip resistant decking has surpassed UK wet and dry anti slip standards. A Stanley Pendulum Slip value coefficient is required for any anti slip surface to be classed as having an extremely low risk of sluo.

Product	DRY	WET	SLIP RISK	Testing carried out in conjunction with BS 7976
Safestrip 2 Strip, 145mm	92	86	Extremely Low Risk	
The Wood Component Company	Saf	eStrip F	Product Brochure 2013	Machined Timber Specialists Unit 8, Block B, Bullford Business Campus, Kilcoole, Co. Wicklow Ireland Tel 01 2812106 Fax 01 2812112 Email info@woodcomponents.ie www.woodcomponents.ie