

Essentials Collection WPC Flooring

Specifications

Construction: Vinyl, Composite Core,

UV Coating + PVC Décor Film

Edge Type: Square

Overall Thickness: 5.5mm

Wear Layer: 0.1mm (4mil)

Length: 48"

Width: 7"

Coverage per Carton: 37.82 ft²

Pieces per Carton: 16

Weight per Carton: 47 lbs.

IIC=58 / STC=62

IIC=66 / STC=52 (with 1.5mm pad)

Installation Method: Floating

Recommended Usage: Residential

Underlayment Recommended: Yes



This product is protected by a 15 year residential warranty



This floor is waterproof and won't be affected by household spills



This product is Floor Score Certified

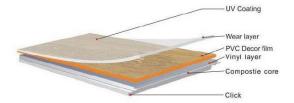
Features

- ☑ UV Resistant
- ✓ Fire Resistant
- ✓ Scratch Resistant
- ✓ Slip Resistant
- ☑ Stain Resistant
- ✓ Fade Resistant
- ☑ Hypoallergenic
- ✓ Non Toxic
- ✓ Mildew Resistant
- ☑ Easy Maintenance

Recommended Underlayment

- WPCEVA 1mm Black EVA Foam with 0.1mm black PE film
- WPCSS 1.5mm high density black foam with 0.1mm black PE film
- WPCZS 1.5mm Zero Slip foam

Technical Data



Manufacturing standard	EN 649	pass
Total thickness	EN 428	5.5mm
Thickness of wear layer	EN 429	0.1mm
Peeling strength of layers	EN 431	Pass
Size file (L x W)	EN 427	179 x 1218mm
Sound,impact,reduction	EN ISO 717-2	>4.8 dB
Fire resistance	EN 13501-1	BfI-S1
Dimension stability	EN 434	< 0.10%
after exposure to heat		
Colour fastness to light	ISO 105 B02	grade > 6
Static indentation		0.02mm
Flexibility	EN 435	pass
Abrasion resistance	EN 660	class T
Castor chair resistance	EN 425	pass
Slip resistance	EN 13893/DIN 51131	>= 0,3/ R10
Anti-sliding properties	class DS	$\mu = 0.59$
Usage category	EN 685	21
Resistance to chemicals		pass
Light fastness	ISO 105-B02-3	>6
Surface treatment		matt, Semi-matt

Accessories

