

Koville®

Engineered Flooring

ENGINEERED FLOORING SPEC	
Dimension:	7"Width × 48"Length
Thickness:	5MM(4mm Rigid Core+1mm Super Acoustic IXPE Underlayment)
Top Layer &Wear Layer:	High Definition Decor Film
Finish /Coating:	Ceremic UV coating
Core:	4mm Rigid Core(73%Stone+27%PVC,100%Virgin Material)
Underlayment	1mm Super Acoustic IXPE Foam(100% Virgin Material)
Density:	≥2000 kg/m ³
Packaging	23.90 Sqft/Carton
Texture:	BP Embossed
Edge Detail/Bevels:	4 Sides MIRCO-Bevels
Click &Installation:	Uniclic Float
Radiant Heat:	Yes(Below 90° F)
Crul:	≤0.08
Swelling After Submersion:	max 5 % swell
Heat Exposure Resistance F1700:	0.03%
Waterproof:	100%
Resistance to Chemicals:	No more than a slight change in surface dulling, surface attack or staining
Sound Transmission Class(STC):	63
Impact Isolation Class(IIC):	65
Abrasion Resistance:	EN13329 ≥4000 Class
Micro-Scratch Resistance:	EN16094 Class B1
Coating Hardness Test:	ASTM D3363-11 Class ≥8H
Adhesion:	ASTM D3359-09 Class 5B
Resistance to Chemicals:	Pass ASTM F925-13
Resistance to Bacteria:	Pass ISO 846-1997 Method C(Bacteria Growth:0)
Slip Resistance:	Class DS EN13893
Colorfastness to Light:	IS0105-B02 Class 6
CE :	Yes
FloorScore:	Yes
Formaldehyde:	Free ISO 17226-1:2008
Phthalate Tests(DBP/BBP/DEHP/DINP/DNOP/DID)	Free EN14372:2004
Soluble Heavy Metal Contents Test:	Free ASTM F963-16(Clause 8.3)
Limited Warranty:	Lifetime Residential 10 Years Commercial