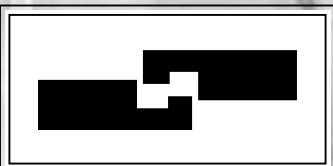


RESPONSIVE
www.responsiveindustries.com

IMPACT[®]

HARD INTERLOCKING TILES

TRANQUIL[®]



HARD INTERLOCKING TILES
SELF LAYING, NO GLUE, EASY INSTALLATION

5.0 mm | 12" x 24" | 10 pc / box | 20 sq.ft / box

IMPACT[®]

TRANQUIL[®]
HARD INTERLOCKING TILES

RESPONSIVE[®]
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IMP-TRQ-01

Carrara Grey



IMP-TRQ-02

Sandstone Beige



IMP-TRQ-03

Bellagio Beige



IMP-TRQ-04

Glacier Grey



IMP-TRQ-05

Speckled Travertine



IMP-TRQ-06

Mediterranean Mystery



IMP-TRQ-07

Smoke Granite



IMP-TRQ-08

Aged Limestone



IMP-TRQ-09

American Basalt



IMP-TRQ-10

Rich Sandstone



IMP-TRQ-11

Silvery Shale



IMP-TRQ-12

Metamorphic Gneiss



Completely
Waterproof



Drop Click
Technology



Easy
Installation



No Bugs
No Termites



No Adhesive
Required



EIR
Embossed In Register

IMPACT[®]

TRANQUIL[®]
HARD INTERLOCKING TILES

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FEATURES & BENEFITS

APPLICATIONS



Superior Scratch
& Stain Resistant



No Bugs
& Termites



No Adhesive
Required



Completely
Waterproof



Easy
Clean



Natural Looking
Design



Zero
Maintenance



Superb
Dimensional
Stability



Heavy
Foot Traffic



Excellent Sound
Insulation



Corporate Offices



Residential



Retail



Hospitality

SPECIFICATION

HARD INTERLOCKING TILES for light commercial and heavy commercial | PUR Polyurethane reinforcement | Product Standard: ISO 10582

SPECIFICATION	STANDARD	IMPACT TRANQUIL [®]
TYPE OF FLOOR COVERING	ISO 10582	HARD INTERLOCKING TILES
CE CERTIFICATION	EN 14041	Yes
CLASSIFICATION	EN ISO 10874	Heavy Traffic : Class 33

TECHNICAL CHARACTERISTICS	STANDARDS	IMPACT TRANQUIL [®]
TOTAL THICKNESS	EN ISO 2436 (EN 428)	5.0 MM
WEAR LAYER THICKNESS	EN ISO 24340 (EN 429)	0.50 MM
SURFACE TREATMENT	UV TREATED	PUR
TOTAL WEIGHT	EN ISO 23997 (EN 430)	8000 g/m ²
WEAR LAYER BINDER CONTENT	ISO 10582	TYPE I
FORM OF DELIVERY	EN ISO 24342 (EN 427) Planks box	11.8" X 23.6" / 10 pieces / box = 19.38 sq.ft 300 X 600 mm / 10 pieces / box = 1.80 m ²

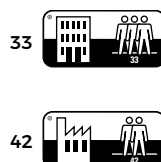
TECHNICAL PERFORMANCES	STANDARDS	IMPACT TRANQUIL [®]
Dimensional Stability	EN ISO 23999 (EN 434)	≤ 0.10%
Reaction To Fire	EN 13501 - 1	Bfl- S1 glued over A2fl substrate (concrete)
Residual Indentation	EN ISO 24343-1 (EN 433)	Required value : ≤ 0.10mm Average measured value : 0.03mm
FURNITURE LEG	EN 424	No damage
CASTOR CHAIR	EN ISO 4918 (EN 425)	No damage
CURL RESULTANT TO HEAT	EN ISO 23999 (434)	≤ 2mm
THERMAL RESISTANCE	EN ISO 10456	0.07M2 K/W
UNDER FLOOR HEAT		
IMPACT SOUND REDUCTION	EN ISO 140-8 EN ISO 717/2	ΔL _w = 11 Db
LIGHT FASTNESS	EN ISO 105 - B02	PASS
RESISTANCE TO CHEMICALS	EN ISO 26987 (EN423)	Good Resistance
SLIP RESISTANCE	DIN51130 EN 13893	R9 PASS
ELECTRICAL PROPERTIES	EN 1815 EN 1081	< 2 kV on concrete R1 > 10 ¹⁰ Ω

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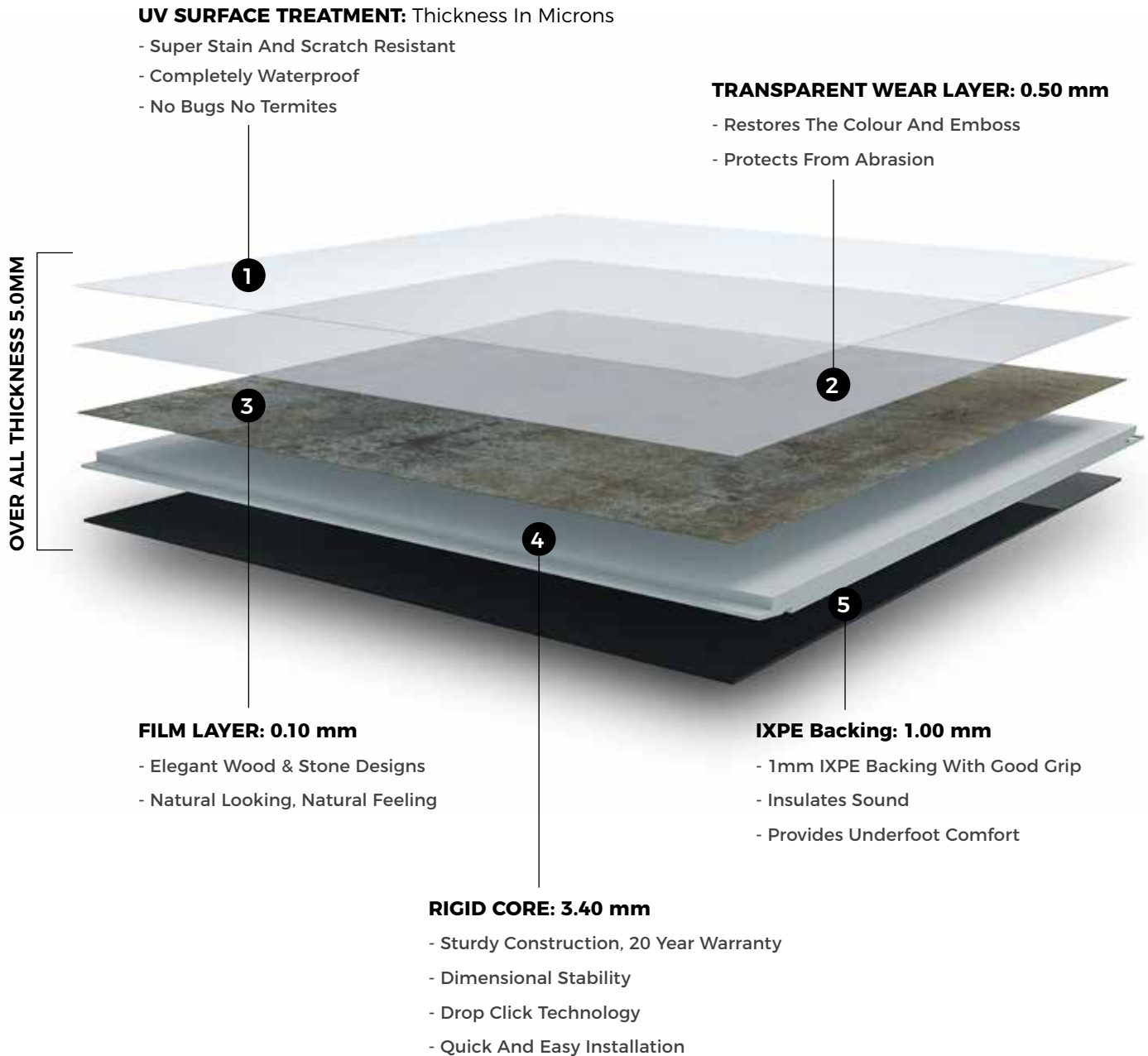
CERTIFICATES



ISO 18001
ISO 14001
ISO 9001



AN ENGINEERING MARVEL



REACH US