



Taralay Impression

DESCRIPTION	STANDARDS	REQUIREMENTS	TARALAY IMPRESSION COMPACT
PRODUCT DESCRIPTION			
Reference Specification*	ASTM F1303	-	Type 1, Grade 1
Backing	ASTM F1303	-	Class B
Construction	-	-	Heterogeneous Sheet Flooring
Surface Treatment/Maintenance	-	-	Protecsol® / No wax for life
Wearlayer Thickness	ASTM F410	-	28 mil (0.7 mm)
Gauge Total Thickness	ASTM F386	≤ 0.075"	0.080" (2.0 mm)
Roll Width	-	-	6' 6" (2.0 m)
Roll Length	-	-	82' (25 m)
Coverage / Roll	-	-	538 ft² (50 m²)
Weight	-	-	0.54 lb/ft² (2635 kg/m²)
PERFORMANCE			
Static Load Resistance	ASTM F970	≤ 0.005"	Meets Requirements
Abrasion	ASTM F510	-	Meets Requirements
Indentation - Residual	ASTM F1914	-	Meets Requirements
Flexibility	ASTM F137	> 1.5"	Meets Requirements
Chemical & Stain Resistance	ASTM F925	-	Meets Requirements
Resistance to Heat	ASTM F1514	ΔE ≤ 8	Meets Requirements
Resistance to Light	ASTM F1515	ΔE ≤ 8	Meets Requirements
Coefficient of Friction	ASTM D2047	-	0.57 (leather) / 0.95 (neolite)
Impact Sound Installation	ASTM E989 (ASTM E492)	-	IIC 43
Smoke Density (Flaming and Non-Flaming)	ASTM 662	-	Meets Requirements
Fire Rating - Smoke Evolution	ASTM E648	Class 1	Meets Requirements
ENVIRONMENT HEALTH & SAFETY			
Antibacterial Activity (E. Coli - S. Aureus - MRSA) after 24hr	ISO 22196	-	Inhibits spread of infections at 99%
Antiviral Activity (Human Coronavirus 229E)	ISO 21702	-	99.7% after 2 hrs
Manufacturing Plant Certifications	ISO 9001, 14001, 45001, 50001	-	-
Environmental Product Declaration (EPD)	LEED v4.1 MR BPDO	-	Product-Specific Type III
Material Ingredients: Health Product Declaration (HPD)	LEED v4.1 MR BPDO	-	Self-Declared
Material Ingredients: REACH Optimization	LEED v4.1 MR BPDO	-	100% REACH Compliant
Indoor Air Quality / Low Emitting Materials	LEED v4.1 EQc2	-	FloorScore® Certified
Production Waste	LEED v4.1 EQc3	-	100% Manufacturing Waste Recycled
TVOC after 28 days	ISO 16000-6	-	<10µg/m³
WARRANTY	10-year limited manufacturer warranty when installed in accordance with Gerflor's installation instructions on gerflorusa.com		

*Rubber leaves indelible stains on synthetic floorings: do not use mats with rubber backing and replace tubular furniture feet with those made of PVC or polyamide. Place mats of sufficient length at entrances to reduce outside sources of dirt.

** The best defense against the spread of infections is the implementation of an effective cleaning method.