

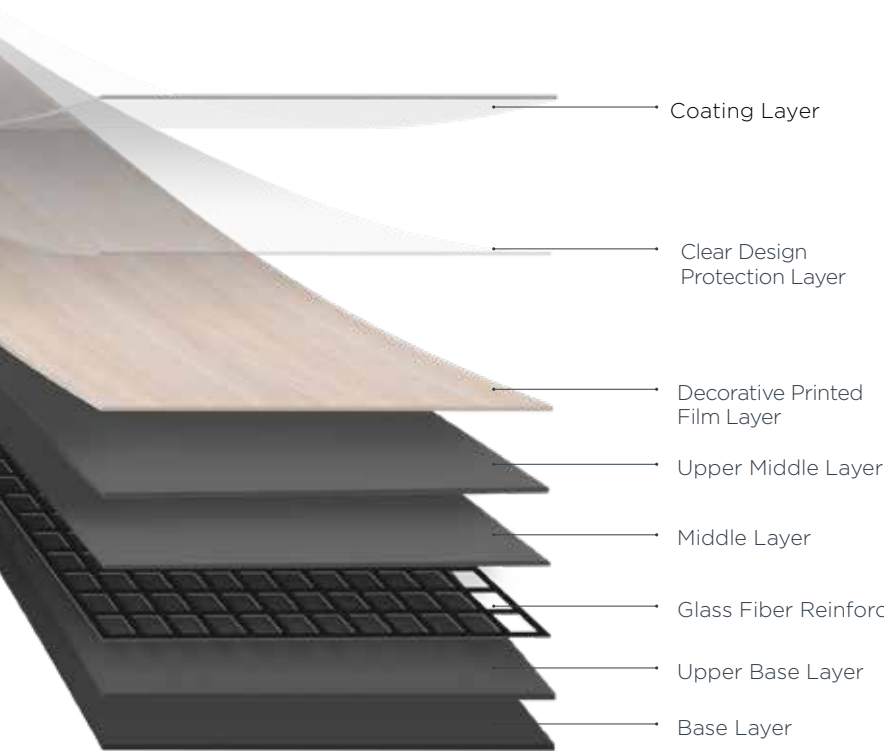
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GRIT

LVT & SPC COLLECTION



EN



LVT is the world's leading choice Vinyl floor covering.

LVT (Luxury Vinyl Tiles) is a special (vinyl) flooring product that provides you with options such as the looks of natural wood, natural stone and metal. Available in different dimensions and thicknesses for all type of your project. Unique places can be created with a creative selections of patterns for indoor applications.



- The most water and moisture-resistant floor product.

- Recyclable and environment-friendly product.



- Flame-retardant.

- Anti-bacterial.
- Easy to clean.



- Maximum resistance against surface wear.
- Durable to heavy pedestrian traffic.



- Thanks to its high thermal conductivity, it is suitable for use with most types of underfloor heating systems.

- It provides easy and quick installation with loose lay, dry back and click system options.



- Since it is a multi-layered product, it provides the comfort of quiet (acoustically) walking and walking ergonomics.

- Brick Formation



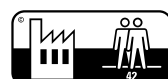
- Random Lay

LVT TECHNICAL SPECIFICATIONS

EN ISO 10582

Resilient floor coverings – Specification for floor panels/assembly for loose laying.

	PRODUCT SPECIFICATION	STANDARD	2 mm 0,15 mm Self-Adhesive	2,50 mm 0,30 mm Dry-Back	2,50 mm 0,55 mm Dry-Back	5 mm 0,30 mm Click/Loose-Lay	5 mm 0,55 mm Click/Loose-Lay
	Total Thickness	EN-ISO 24346	2,00 mm	2,50 mm	2,50 mm	5,00 mm	5,00 mm
	Thickness of Wear Layer	EN-ISO 24340	0,15 mm	0,30 mm	0,55 mm	0,55 mm	0,55 mm
	Collection		+100	+100	+100	+100	+100
	Usage Classification	EN-ISO 10582	Class 21	Class 23 / Class 33	Class 23 / Class 33 / Class 42	Class 23 / Class 34	Class 23 / Class 33 / Class 42
	Tile Size	EN ISO 24342	N/A	Dry Back: 305,0 x 610,0 mm Dry Back: 457,2 x 457,2 mm Dry Back: 610,0 x 610,0 mm		Loose Lay: 305,0 x 610,0 mm Loose Lay: 610,0 x 610,0 mm Click: 296,2 x 601,2 mm	
	Plank Size	EN ISO 2434	911,0 x 152,0 mm	Dry Back: 177,8 x 1219,2 mm		Dry Back: 177,8 x 1219,2 mm Click: 169,0 x 1210,4 mm	
	Packaging Per Carton: Tiles		N/A	Dry Back: 305,0 x 610,0 mm - 3,163 m ² - 17 pcs Dry Back: 457,2 x 457,2 mm - 1,672 m ² - 8 pcs Dry Back: 610,0 x 610,0 m - 2,76 m ² - 8 pcs		Loose Lay: 305,0 x 610,0 mm - 1,488 m ² - 8 pcs Loose Lay: 610,0 x 610,0 mm - 1,488 m ² - 8 pcs Click: 296,2 x 601,2 mm - 1,424 m ² - 8 pcs	
	Packaging Per Carton: Planks		Dry Back: 911,0 x 152,0 mm 1,11 m ² - 8 pcs.	Dry Back: 177,8 x 1219,2 mm - 3,685 m ² - 17 pcs		Dry Back: 177,8 x 1219,2 mm - 1,734 m ² - 8 pcs Click: 169,0 x 1210,4 mm - 1,636 m ² - 8 pcs	
	Total Weight	EN ISO 23997	3,520 kg/ m ²	4,550 kg/ m ²	4,480 kg/ m ²	10,010 kg/ m ²	9,480 kg/ m ²
	Abrasion Resistance	EN 660-2	MSR - A2 MSR - B1	Group T	Group T	Group T	Group T
	Castor Chair Continuous Use	EN 425/ISO 4918	N/A	No Effect	No Effect	No Effect	No Effect
	Indentation-Residual	ISO 24343-1	≥ 0,10 mm	≥ 0,10 mm	≥ 0,10 mm	≥ 0,10 mm	≥ 0,10 mm
	Light Fastness	EN ISO 105-B02	≥ 6	>5	>6	≥ 6	≥ 6
	Resistance to Chemicals	EN ISO 26987	Very Good	Very Good	Very Good	Very Good	Very Good
	Dimensional Stability	EN-ISO 23999	≥ 0,25 %	≥ 0,25 %	≥ 0,25 %	≥ 0,15 %	≥ 0,15 %
	Thermal Resistance	EN-ISO 8302:1991	0,0182 m ² K/W	0,0126 m ² K/W	0,0134 m ² K/W	0,0155 m ² K/W	0,0193 m ² K/W
	Reaction to Fire	EN 13501-1	BFL - S1	BFL - S1	BFL - S1	BFL - S1	BFL - S1
	Slip Resistance	EN 113893	R9	R9	R9	R9	R9
	Sound Redution: Impact Sound	EN ISO 10140-1-5:201 EN ISO 717-2:2013	6 dB	6 dB	6 dB	11,4 dB	8 dB
	Formaldehyde	EN 717-1:2014	E1	E1	E1	E1	E1
	Static Electrical Charging	EN 1815	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV



VIVA SERIES SPC & LVT Collection



1170 **LARGA**



1301 **NOBLA**

EIR+



1302 **SPERTA**

EIR+



1304 **BONEGA**

EIR+



1305 **DENSECO**

EIR+



1306 **RAPIDA**

EIR+



1400 **GLATA**



1401 **ALLAGO**

EIR+



1402 **GRUNDO**



1403 **ADMIRINDA**



1404 **PARDONEBLA**



1405 **PLATANO**

EIR+



1406 **AKRA**



1407 **SONGO**

EIR+



1408 **AMATO**

EIR+



1410 **PLUVO**

EIR+



1415 **MIELE**

EIR+



1416 **AMBRATO**

EIR+



1417 **DIAMANTE**

EIR+



1450 **ARMONIA**

EIR+



1451 **PERLA**

EIR+



1452 **CALDO**

EIR+



1461 **SCURO**

EIR+



1511 **PURA**

EIR+

VIVA SERIES SPC & LVT Collection



1512 PACO

EIR+



1513 PLEZURO

EIR+



1514 JUNA

EIR+



1515 LIGNO

EIR+



1517 BRILO

EIR+



1521 NUBO

EIR+



1523 FELICA

EIR+



1526 KLARA

EIR+



1527 GITARO

EIR+



1528 STAGNA

EIR+



2010 APERTA



4201 MALLUMO

EIR+



4210 REFLEKTO

EIR+



4211 NATURA



4212 ARBARO



4213 AERO

EIR+



9020 SERANITA



9030 GIADA

IRONA & STONE SERIES SPC & LVT Collection



3000 FEROCA



3010 GRACIA



4010 MASTRO



4020 RIGORA

SPC TECHNICAL SPECIFICATIONS

EN 16511

Loose-laid panels-Semi-rigid multilayer modular floor (MMF) covering panels with wear resistant top layer.

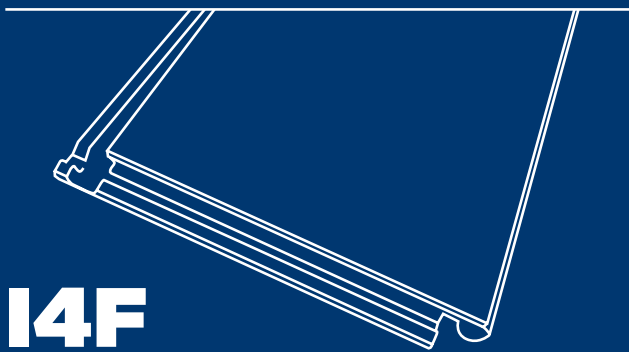
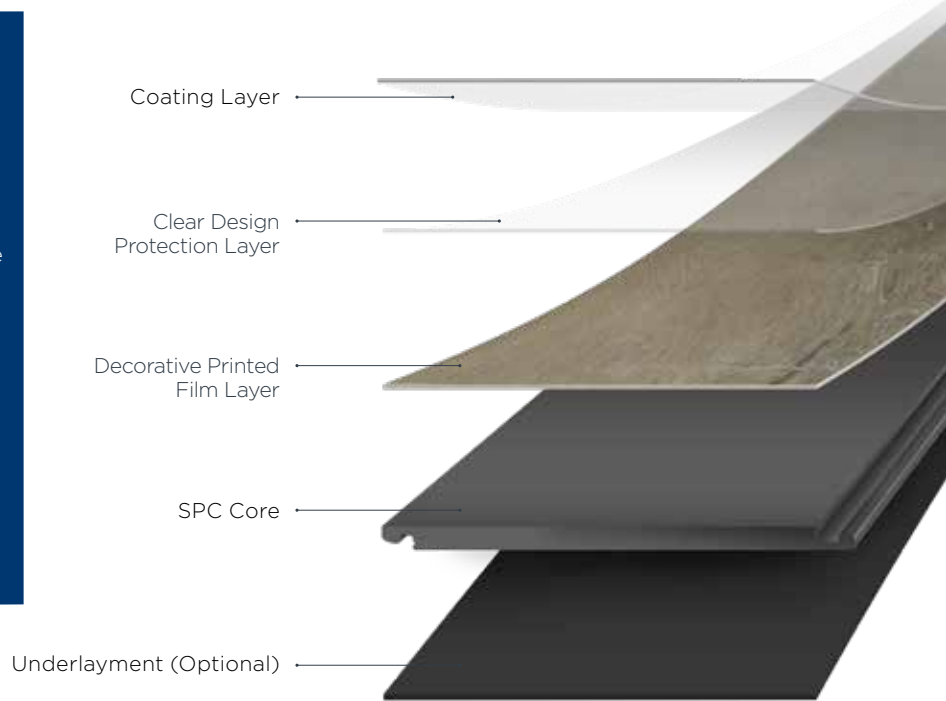
	PRODUCT SPECIFICATION	STANDARD	4 mm 0,30mm SPC Click	4 mm 0,55 mm SPC Click
	Total Thickness	ISO 24346	4,00 mm	4,00 mm
	Thickness of Wear Layer		0,30 mm	0,55 mm
	Total Weight	EN ISO 23997	7,850 kg/m ²	7,140 kg/m ²
	Usage Classification	EN 16511	Class 23 / Class 33	Class 23 / Class 34
	Plank and Tile Sizes with Packing Information	ISO 24341	Click : 177,8 x 1219,2 mm - 2,168 m ² / 10 pcs Click : 228,6 x 1219,2 mm - 2,230 m ² / 8 pcs Click : 228,6 x 1524,0 mm - 2,090 m ² / 6 pcs Click : 305 x 610 mm - 1,488 m ² / 8 pcs Click : 152,5 x 610 mm - 1,116 m ² / 12 pcs Click : 400 x 800 mm - 1,920 m ² / 6 pcs	Click : 177,8 x 1219,2 mm - 2,168 m ² / 10 pcs Click : 228,6 x 1219,2 mm - 2,230 m ² / 8 pcs Click : 228,6 x 1524,0 mm - 2,090 m ² / 6 pcs Click : 305 x 610 mm - 1,488 m ² / 8 pcs Click : 152,5 x 610 mm - 1,116 m ² / 12 pcs Click : 400 x 800 mm - 1,920 m ² / 6 pcs
	Underlayment (Optionally, IXPE)		1 mm or 1,5 mm IXPE	1 mm or 1,5 mm IXPE
	Surface Treatment (UV)		Yes	Yes
	Beveled Edges		Micro Bevel or Wide Bevel	Micro Bevel or Wide Bevel
	Dimensional Stability	EN-ISO 23999	≤ 0,15%	≤ 0,15%
	Reaction to Fire	EN 13501 - 1	BFL-S1	BFL-S1
	Residual Indentation	ISO 24343 - 1	≤ 0,05 mm	≤ 0,05 mm
	Furniture Leg	ISO 424	No Damage	No Damage
	Castor Chair	EN - 4918	No Change	No Change
	Locking Strength	ISO 24334	Longitudinal joint: 3.7 kN/m - Trans joint 3.6 kN/m	Longitudinal joint: 3.4 kN/m - Trans joint 3.6 kN/m
	Impact Sound Reduction with 1mm IXPE Underlay	EN ISO 717 - 2	21 dB	19 dB
	Light Fastness	EN ISO 105 - B02	6	6 - 7
	Resistance to Staining	EN 438 - 2	Groups 1 - 3: Grade 5	Groups 1 - 3: Grade 5
	Micro Scratch Resistance	EN 16094	MSR-A2	MSR-A2
	Impact Resistance	EN 13329 Annex F	> 1800 mm	> 1800 mm
	Abrasion Resistance	EN 13329 Annex E	≥ 2000 cycles	≥ 4000 cycles
	Thermal Resistance	EN 12664	0,0160 m ² K/W	0,0177 m ² K/W
	Slip Resistance	DIN 51130 EN 13893	R9 μ ≥ 0,30 DS	R9 μ ≥ 0,30 DS
	Static Electrical Propensity	EN 1815	≤ 2kV	≤ 2kV
	Formaldehyde	EN 717 - 1	E1 (Formaldehyde Free)	E1 (Formaldehyde Free)
	STC Sound Testing with 1mm IXPE Underlay	ASTM E90 & E413	-	STC 52
	IIC Sound Testing with 1 mm IXPE Underlay	ASTM E 989 - 18	-	IIC 55
	Pentachlorophenol (PCP)	CEN / TR 14823	PCP Free	PCP Free
	Floor Heating System	Yes suitable, see separate installation instructions.	Max. 29° C	Max. 29° C



SPC: the Rigid LVT

ADO Floor's new innovative LVT product.

ADO Floor's Brand New SPC Collection is up to the task in both home and commercial settings. Design your affordable, easy-care, and fashionable flooring, without sacrificing comfort and style. A next generation, waterproof technology using Stone Polymer Composite flooring, our products feature an easy install-locking system, and five layers, including a special wear layer that protects against scratches, spills, and sun damage.



14F

The world's easiest flooring installation system

Tried and tested over the last years by the world's leading global flooring manufacturers, no other one piece drop-lock solution has undergone such breadth of testing to offer a superior installation system across all types of flooring.



GRIT

LVT & SPC COLLECTION

NEW
PERSPECTIVE
**ON A BETTER
GROUND**