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## Main requirements



### **DESIGN CONCEPT**

**CONTEXT:** Flooring plays an important role during the shopping experience. It sends many messages about a shop to visitors and customers, projecting a brand image based on the material it's made from, its colour, safety, cleanliness and overall appearance. Flooring also helps drive traffic inside stores, directing customers to strategic locations.

**SOLUTION:** Tarkett's wide range of materials and colours do easily communicate a brand identity and extend a brand concept.

- A large choice of materials, design, patterns and colours for coordination and customization
- Products that fit with customers' expectations about in-store experience
- Design trends to guide in the flooring choice to send clear messages about the brand positioning

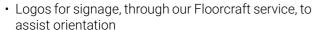


### **ACCESSIBILITY**

**CONTEXT:** An international Directive\* requires that retail and public buildings must be accessible to impaired people. Visually impaired people in particular need help to avoid accidents and find their way.

**SOLUTION:** Flooring and accessories help to improve accessibility and guidance.

- Colour contrasts that respect a minimum 30% light reflection value (LRV) difference improve visual cues
- Tactile guide strips to indicate adapted routes to selected strategic destinations
- Tactile warning tiles alert to caution before lifts and stairs





### **EASY & QUICK RENEWAL**

**CONTEXT:** In retail, several small zones need to change regularly (corners, shop-in-shops, etc.), and flooring needs to be quickly and easily renewed. There's no time to level the substrate; the new flooring must be quickly installed so that shop construction can proceed in time for opening.

**SOLUTION:** Products and accessories that make installations and removals easy and fast:

- Glue-less, loose-lay products
- Glues that are easy to apply and give high quality results
- Accessories that further speed up the process



### **DURABILITY & RESISTANCE**

**CONTEXT:** Shops and stores are high traffic areas that have to stand up to rough treatment. Scuffing and scratching from passing feet, indentations and abrasion from moving furniture, the aggression is daily and unforgiving

**SOLUTION:** Minimize daily attacks and stresses by using Tarkett's highly resistant flooring, especially to abrasion and indentation:

- iQ<sup>™</sup>: Homogeneous vinyl with unique restoration properties only with dry-buffing. No strip, no polish or wax ever needed
- TopClean XP™: Reinforced PU coating for heterogeneous vinyl to improve scratch and abrasion resistance
- xf<sup>2TM</sup>: Linoleum whose surface is strong and tough.
   High resistance to abrasion and stains.



### **EASY & LOW-COST MAINTENANCE**

**CONTEXT:** 80% of dirt comes from outside and 90% of micro-organisms are found in visible dirt\*. For good hygiene, it's important to easily clean dirt and floor soiling. Not only that, but flooring maintenance represents 50-70% of a building's total maintenance budget. Facility managers require a solution that reduces their long-term costs.

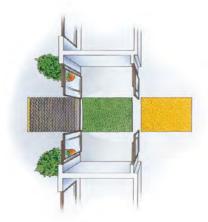
**SOLUTION:** Tarkett strives to minimize your maintenance costs and assist daily cleaning:

- Reduce levels of dirt and moisture carried into the building to a minimum, with 3-step entrance mats
- Choose low-maintenance products that require no stripping, wax or polish, and assist cleaning in sensitive areas with covings

\*source: WHO

### A WELL-DESIGNED ENTRANCE FOR LIGHTER MAINTENANCE

A well-designed entrance mat is key to reducing cleaning costs and increasing flooring durability.



- **1** Outside the building to get rid of most of the dirt on rough cleaning mats.
- 2 At the entrance to dry shoes with absorbing mats.
- **3** Inside the reception area, textile mats to absorb any remaining moisture from footwear.



### **SLIP RESISTANCE**

**CONTEXT:** Slipping can cause serious injuries. People are most exposed to falls in wet areas.

**SOLUTION:** Tarkett has a range of solutions that reduce the risk of slipping.

- Specific flooring for use in food and non-food areas
- Safety flooring that includes many decors and colours to match with store concepts



### **ACOUSTIC COMFORT**

**CONTEXT:** Noise levels within a room can be a real issue, and need to be controlled for enjoyable shopping and a favourable brand image. Flooring is one of many construction materials that can reduce the amount of sound in a given space.

**SOLUTION:** To reduce noise and in accordance with building constraints, Tarkett offers a range of flooring solutions:

- to limit in-room noise linked to footsteps and furniture movements
- that ranges from class A to C



### SUSTAINABILITY COMMITMENT

**CONTEXT:** Sustainable building design is key to durable constructions that have minimal environmental impact, without compromising on quality of life. All building materials, including flooring, must meet specific norms to earn certification from one of the exacting ecobuilding systems around the world (LEED (US), BREEAM (UK), HQE (France), etc.).

**SOLUTION:** Tarkett is a leader in environmentally responsible manufacturing and sustainable product development with our 4 key pillars:

- Use better materials: natural, renewable and recycled resources, choose Cradle to Cradle products
- Use fewer resources: limit water, energy consumption and waste generation
- Create people-friendly spaces: lowest VOC emissions and phthalate-free technology
- Recycle program contributes to environmental protection

\*ISO 21542 standard for building conception

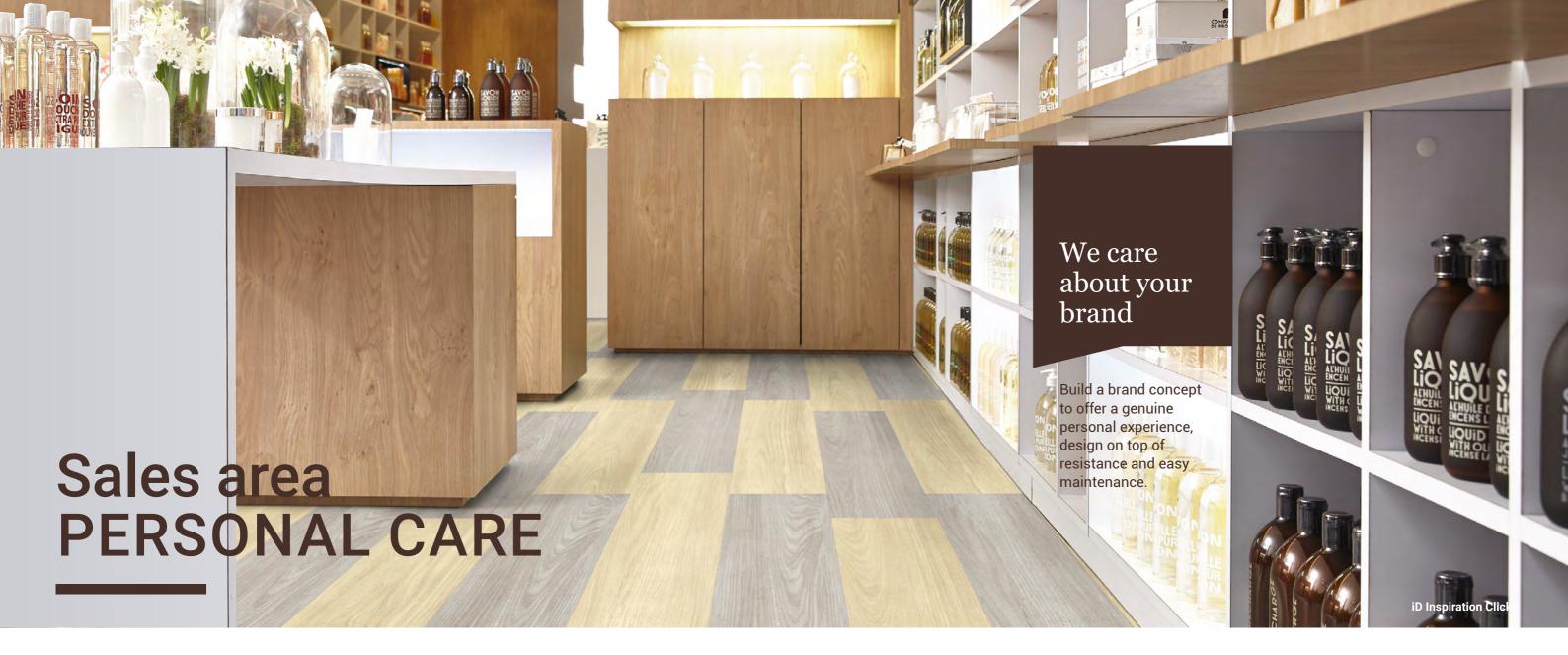




TARKETT RECOMMENDATION	iD Inspiration 70/55 & 70/55 Plus	iD Click Ultimate	iD Inspiration Click & Click Plus	Pilot 1033, Gallery 1233, Navigator 1233, Universe 1433, Dynasty 1233	LVT feature strips	Feature strips	Floorcraft
Product type	LVT	Rigid LVT	LVT	Laminate	Accessories for customisation	Accessories for customisation	Services
Main advantages	Boundless formats and colours     Ideal for high traffic areas     Highly resistant to scuffs, scratches and stains     Easy to clean and maintain	<ul> <li>High traffic &amp; static indentation resistance</li> <li>Easy to clean</li> <li>Click system, easy to install and remove</li> <li>Good acoustic performance</li> </ul>	Exclusive wood, stone and metal designs     Fold-down vertical click installation     Resistant to scuffs, scratches and stains     Easy to clean and maintain	Easy installation and replacement  Easy maintenance  Suitable for self-regulating under floor heating system  High resistance to wear and scratch	Create visual effects with contrasts of colours - to highlight interior features, shape perceptions of room size or personalise your flooring	Fit with your brand concept and put a final touch in decoration with feature lines or customise floor to match with brand concept with sonic cutting floor incrustation	Patterns for personalized flooring and concepts     Infinite possibilities to customise stores



TARKETT RECOMMENDATION	iQ (Megalit, Optima, Granit, Natural, Eminent)	iD Click Ultimate	iD Inspiration 70/55   & 70/55 Plus	Ruby 70 & Topaz 70	Acczent Ecxellence 80 & Acczent Platinium 100	Pilot 1033, Gallery 1233, Navigator 1233, Universe 1433, Dynasty 1233	Preformed skirting & outer corner	Metallic threshold
Product type	Homogeneous compact vinyl	Rigid LVT	LVT	Heterogeneous compact vinyl	Heterogeneous compact vinyl	Laminate	Accessories	Accessories
Main advantages	Easy maintenance  Extreme durability and outstanding flexibility  iQ Unik surface restoration system  Lowest life cycle cost on the market	High traffic & static indentation resistance  Easy to clean Click system, easy to install and remove Good acoustic performance	Boundless formats and colours     Ideal for high traffic areas     Highly resistant to scuffs, scratches and stains     Easy to clean and maintain	<ul> <li>Excellent resistance to indentation and abrasion</li> <li>Easy maintenance</li> <li>Anti-slip resistance R10</li> <li>Mix of mineral and wood effects</li> <li>Low VOC emissions contribute to better indoor air quality</li> <li>Combine low cost with premium feel for heavy traffic floors</li> </ul>	<ul> <li>Heterogeneous flooring resistant to abrasion and furniture wheels</li> <li>Very wide range of colours and designs</li> <li>High indentation resistance because of compact backing</li> <li>TopClean XP™ reinforced surface treatment</li> <li>No wax, no polish for life</li> <li>Phthalate-free technology</li> </ul>	Easy installation and replacement     Easy maintenance     Suitable for self-regulating under floor heating system     High resistance to wear and scratch	Ideal accessory for an easy maintenance as it is welded to the floor covering	Makes homogeneous links between two different floor covering thicknesses



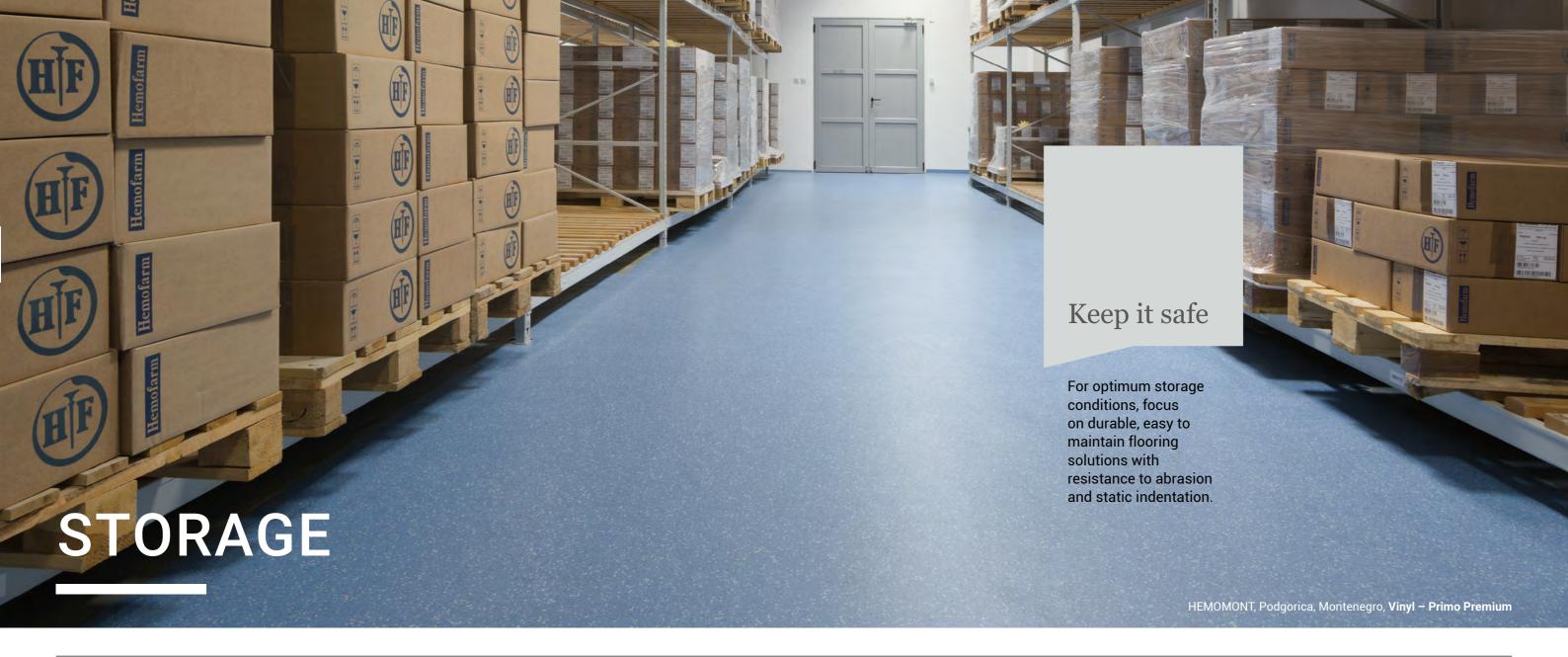
TARKETT RECOMMENDATION	iD Click Ultimate	iD Inspiration Click & Click Plus	iD Inspiration 70/55 & 70/55 Plus	Ruby 70 & Topaz 70	Acczent Excellence 80 & Acczent Platinium 100	Pilot 1033, Gallery 1233, Navigator 1233, Universe 1433, Dynasty 1233
Product type	Rigid LVT	LVT	LVT	Heterogeneous compact vinyl	Heterogeneous compact vinyl	Laminate
Main advantages	High traffic & static indentation resistance  Easy to clean Click system, easy to install and remove Good acoustic performance	Exclusive wood, stone and metal designs     Fold-down vertical click installation     Resistant to scuffs, scratches and stains     Easy to clean and maintain	Boundless formats and colours     Ideal for high traffic areas     Highly resistant to scuffs, scratches and stains     Easy to clean and maintain	Excellent resistance to indentation and abrasion  Easy maintenance  Anti-slip resistance R10  Mix of mineral and wood effects  Low VOC emissions contribute to better indoor air quality  Combine low cost with premium feel for heavy-traffic floors	<ul> <li>Heterogeneous flooring resistant to abrasion and furniture wheels</li> <li>Very wide range of colours and designs</li> <li>High indentation resistance because of compact backing</li> <li>TopClean XP™ reinforced surface treatment</li> <li>No wax, no polish for life</li> <li>Phthalate-free technology</li> </ul>	<ul> <li>Easy installation and replacement</li> <li>Easy maintenance</li> <li>Suitable for self-regulating under floor heating system</li> <li>High resistance to wear and scratch</li> </ul>



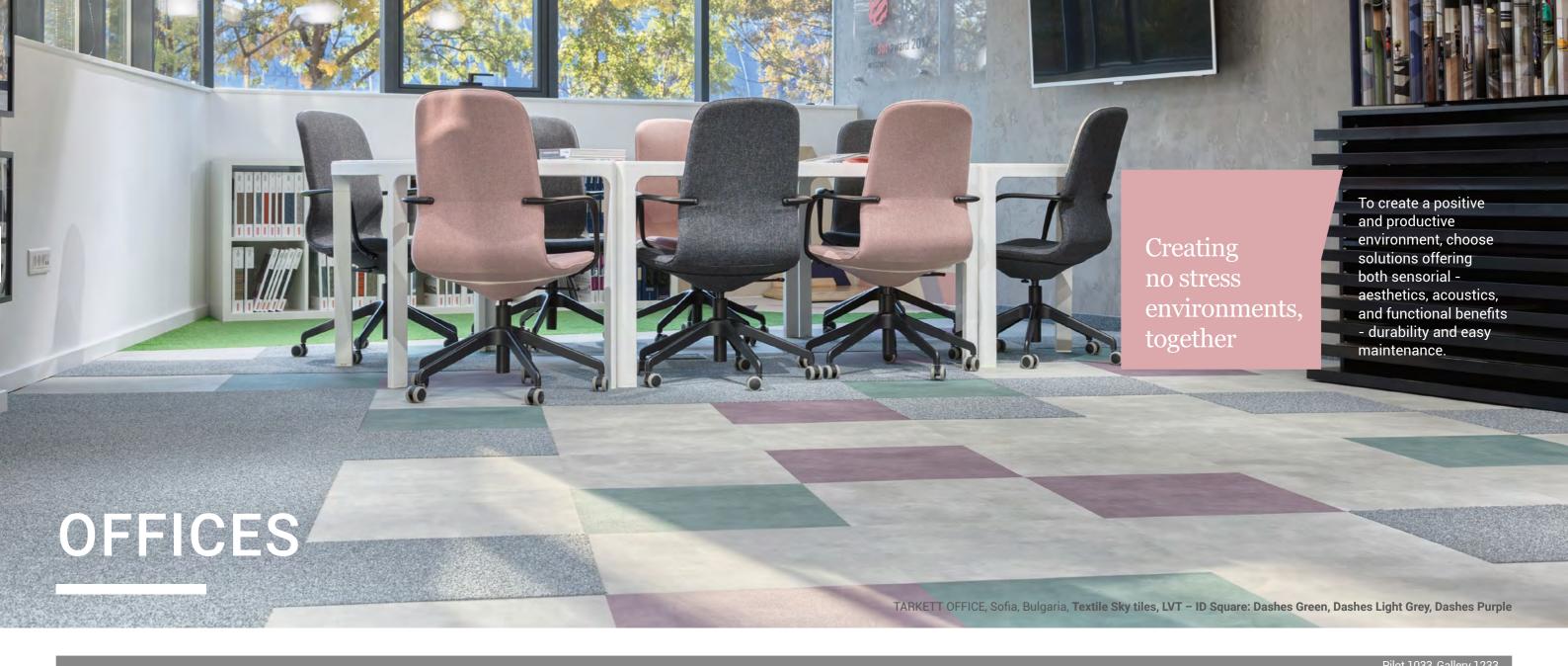
TARKETT RECOMMENDATION	iD Click Ultimate	iD Inspiration 70/55 & 70/55 Plus	Ruby 70 & Topaz 70	   Spark & Stella	iQ (Megalit, Optima, Granit, Natural, Eminent)	Pilot 1033, Gallery 1233, Navigator 1233, Universe 1433, Dynasty 1233	Set-on decorative skirtings	Transition profile	Tactile guide strip
Product type	Rigid LVT	LVT	Heterogeneous compact vinyl	Heterogeneous compact vinyl	Heterogeneous compact vinyl	Laminate	Accessories	Accessories	Accessories
Main advantages	High traffic & static indentation resistance  Easy to clean Click system, easy to install and remove Good acoustic performance	Boundless formats and colours     Ideal for high traffic areas     Highly resistant to scuffs, scratches and stains     Easy to clean and maintain	Excellent resistance to indentation and abrasion     Easy maintenance     Anti-slip resistance R10     Mix of mineral and wood effects     Low VOC emissions contribute to better indoor air quality     Combine low cost with premium feel for heavy-traffic floors	Very resistant to abrasion, material made for commercial spaces  Additional reinforcement "Extreme protection" prevents dirt penetration into lower layers of product and significantly eases cleaning and maintenance  Phthalate-free technology	Extreme durability and outstanding flexibility     iQ Unik surface restoration system     Lowest life cycle cost on the market	Easy installation and replacement     Easy maintenance     Suitable for self-regulating under floor heating system     High resistance to wear and scratch	Wide range of coordinated skirtings	Aluminium     transition profile     used to join     different flooring     materials	Contrasted structured strip to guide visually impaired people



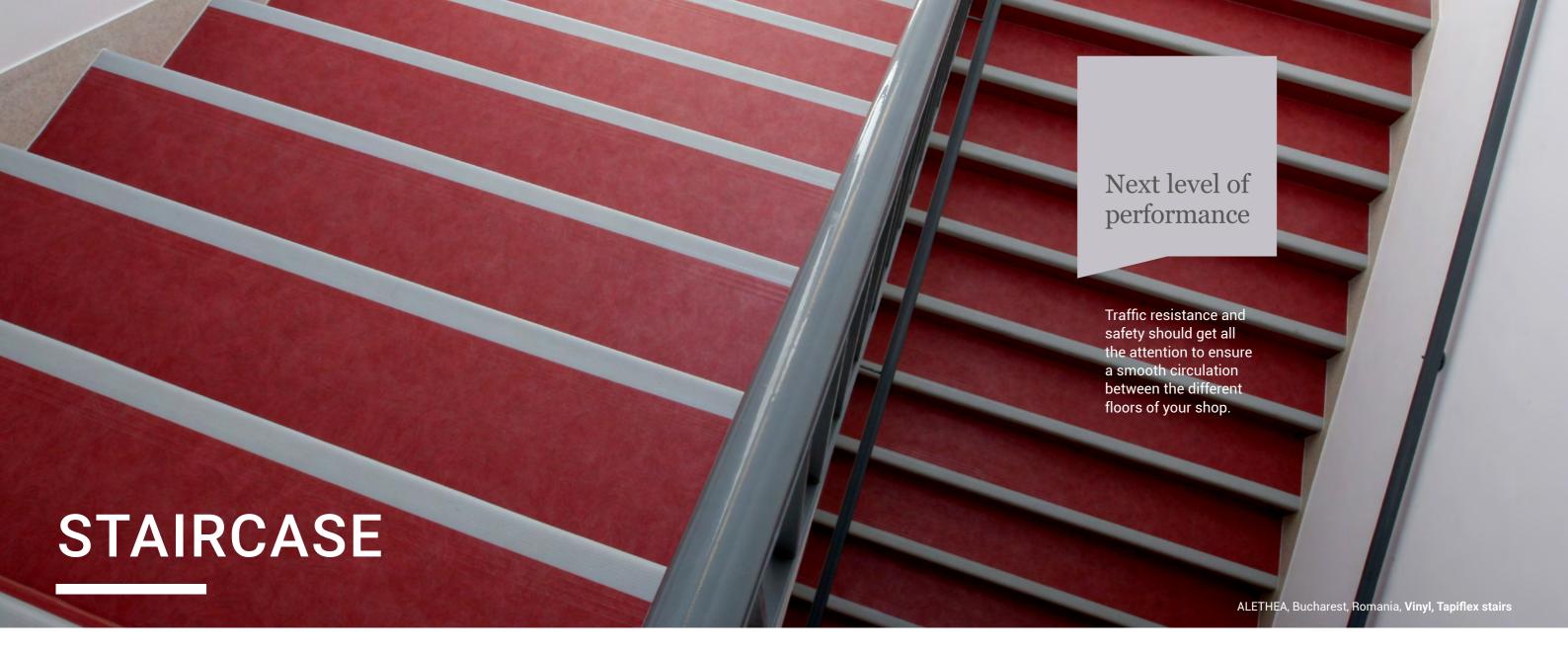
TARKETT RECOMMENDATION	iD Inspiration 70/55 & 70/55 Plus	iD Inspiration Click & Click Plus	iD Click Ultimate	Acczent Excellence 80 & Acczent Platinium 100	iQ (Megalit, Optima, Granit, Natural, Eminent)	iD Mixonomi	Pilot 1033, Gallery 1233, Navigator 1233, Universe 1433	ProtectWall 1,5	Skirtings, caps, corners
Product type	LVT	LVT	Rigid LVT	Heterogeneous compact vinyl	Heterogeneous compact vinyl	LVT	Laminate	Vinyl wall covering	Accessories
Main advantages	Boundless formats and colours     Ideal for high traffic areas     Highly resistant to scuffs, scratches and stains     Easy to clean and maintain	Exclusive wood, stone and metal designs     Fold-down vertical click installation     Resistant to scuffs, scratches and stains     Easy to clean and maintain	High traffic & static indentation resistance  Easy to clean Click system, easy to install and remove Good acoustic performance	Heterogeneous flooring resistant to abrasion and furniture wheels     Very wide range of colours and designs     High indentation resistance because of compact backing     TopClean XP™ reinforced surface treatment     No wax, no polish for life     Phthalate-free technology	Easy maintenance  Extreme durability and outstanding flexibility  iQ Unik surface restoration system  Lowest life cycle cost on the market	Different kinds of shapes, variety of colours     Unlimited combinations     Customised floor design	Easy installation and replacement     Easy maintenance     Suitable for self-regulating under floor heating system     High resistance to wear and scratch	<ul> <li>Burst, crack, scratch and abrasion resistance</li> <li>Easy cleaning and maintenance properties</li> <li>High resistance to chemicals</li> <li>Colours: mix &amp; match with floor patterns</li> <li>Low TVOC &lt; 10 µg/m³</li> <li>Phthalate-free technology</li> </ul>	Wide range of colour coordinated skirtings     Perfect finish and superior protection of the wall covering edge     Better finishing and protection at the outer wall angle with set-in corner     Easier to maintain as it is welded to floor covering



TARKETT RECOMMENDATION	iD Click Ultimate	Premium (Eclipse & Primo)	Ruby 70 & Topaz 70	Spark	Stella
Product type	Rigid LVT	Homogeneous compact vinyl	Heterogeneous compact vinyl	Heterogeneous compact vinyl	Heterogeneous compact vinyl
Main advantages	<ul> <li>High traffic &amp; static indentation resistance</li> <li>Easy to clean</li> <li>Click system, easy to install and remove</li> <li>Good acoustic performance</li> </ul>	<ul> <li>High traffic, scratch and static indentation resistance</li> <li>Easy to clean</li> <li>Excellent life cycle cost</li> </ul>	Excellent resistance to indentation and abrasion     Easy maintenance     Anti-slip resistance R10     Mix of mineral and wood effects     Low VOC emissions contribute to better indoor air quality     Combine low cost with premium feel for heavy-traffic floors	Very resistant to abrasion, material made for commercial spaces  Easy cleaning and maintenance  Additional reinforcement "Extreme protection" prevents dirt penetration into lower layers of product and significantly eases cleaning and maintenance  Phthalate-free technology  R10 slip resistance	<ul> <li>Additional reinforcement "Extreme protection"</li> <li>Easy cleaning and maintenance</li> <li>R10 slip resistance</li> <li>Phthalate-free technology</li> </ul>



TARKETT RECOMMENDATION	Desso collections	Tarkett tiles collections	iD Inspiration 70/55 & 70/55 Plus	iD Square / iD Inspiration Loose-lay	Tapiflex Excellence 80 & Tapiflex Platinium 100	Acczent Excellence 80 & Acczent Platinium 100	Veneto Silencio xf²™	Pilot 1033, Gallery 1233, Navigator 1233, Universe 1433, Dynasty 1233
Product type	Textile tiles	Textile tiles	LVT	LVT	Heterogeneous acoustic vinyl	Heterogeneous compact vinyl	Linoleum	Laminate
Main advantages	Endless design options with different colours, patterns and shapes     Fast installation and easy (partial) replacement     Installation can be phased to keep your business open to guests     Cost effective: tiles are delivered in boxes, reducing transportation costs and making them easy to store on-site     Flexibility: individual tiles can be replaced quickly and easily in-house if soiled or damaged     Less waste: waste is significantly reduced compared to broadloom carpet	Plenty of different colours and patterns Fast installation and easy (partial) replacement Installation can be phased to keep your business open to guests Cost effective: tiles are delivered in boxes, reducing transportation costs and making them easy to store on-site Flexibility: individual tiles can be replaced quickly and easily in-house if soiled or damaged Less waste: waste is significantly reduced compared to broadloom carpet	Boundless formats and colours     Ideal for high traffic areas     Highly resistant to scuffs, scratches and stains     Easy to clean and maintain	Loose-lay vinyl tiles     No permanent adhesive needed; fast and easy installation     Excellent resistance to scuffing, soiling and staining     Excellent acoustic efficiency     Superior indentation resistance	<ul> <li>Impact sound reduction</li> <li>Comfort under the feet</li> <li>Very wide range of colours and designs</li> <li>TopClean XP™ reinforced surface treatment</li> <li>Phthalate-free technology</li> </ul>	Heterogeneous flooring resistant to abrasion and furniture wheels     Very wide range of colours and designs     High indentation resistance because of compact backing     TopClean XP™ reinforced surface treatment     No wax, no polish for life     Phthalate-free technology	18 dB impact noise reduction, sonority Class A     xf²™, highly resistant surface     Easy to clean and maintain, no need for polish/wax, highly cost effective flooring	<ul> <li>Easy installation and replacement</li> <li>Easy maintenance</li> <li>Suitable for self-regulating under floor heating system</li> <li>High resistance to wear and scratch</li> </ul>



TARKETT RECOMMENDATION	Tapiflex Stairs	Inside & outside stair corners	Warning tiles	Stair nose
Product type	Heterogeneous acoustic vinyl	Accessories	Accessories	Accessories
Main advantages	Contrasted integrated stair noses from 35 to 81% contrast  Class 34 - wear layer 1 mm  18 dB / sonority Class A	Neat and clean finishing accessories for installing at the edges of each step	Standardised and studded accessory to signal level changes to visually impaired people     Several colours available to enhance contrast and lisibility	Flexible PVC stair nose     Cut to size on site and fixed with adhesive before floor covering



TARKETT RECOMMENDATION	Safetred Ion	Safetred Design	Granit Safe.T	Aquarelle floor	Aquarelle Wall HFS	Drain	Cove former & junction profile	Threshold transition for wetrooms
Product type	Heterogeneous vinyl	Heterogeneous vinyl	Homogeneous anti-slip vinyl	Heterogeneous vinyl	Vinyl wall covering	Accessories	Accessories	Accessories
Main advantages	Wide colour choice     Durable anti-slip R10     Watertight solution: sealed joints, impervious surface     Safety clean XP™ surface treatment	R10 slip resistance     Sustainable through product life     Designed not to look like safety floor - wide offer of wood designs     Safety clean XP™ PUR reinforced surface for improved stain resistance and easy maintenance	<ul> <li>Durable anti-slip R10</li> <li>Watertight solution: sealed joints, impervious surface</li> <li>Safety clean XP™ surface treatment</li> <li>Highly flexible ease coving</li> </ul>	Fresh colours and modern designs     Waterproof installation     Hygienic and easy to clean     Full wetroom design concept	<ul> <li>High weld strength &gt; 150/50 mm</li> <li>TopClean XP™ PUR reinforced surface</li> <li>Easy cleaning, hygienic</li> </ul>	To make cleaning easier when using high-pressure cleaning device	Flexible junction profile to reduce thickness difference between floor and wall covering for a perfect junction and a watertight installation	Rubber or vinyl threshold     2 available versions     including one that uses     hot welding

# Technical data at a glance

		iD Inspiration 70/55 & 70/55 Plus	iD Inspiration Click & Click Plus	iD Square	iD Click Ultimate	iD Mixonomi	iQ Eminent, iQ Optima, iQ Granit, iQ Megalit, iQ Natural	Premium (Eclipse & Primo)	Ruby 70 & Topaz 70	Acczent Excellence 80	Acczent Platinium 100
			LVT		Rigid LVT	LVT	Homogeneous	compact vinyl	Н н	eterogeneous compact viny	/I
Design		75,000 possible options, mix of designs, formats, colours, embossings	42 designs and colours	50 designs and colours	15 designs and colours	33 designs and colours, 10 different shapes	Plenty of colours and designs	66 colours, non directional design	66 colours and designs	127 colours	72 colours
Acoustic comfort	Impact sound reduction EN ISO 717/2	2 dB	3 dB	15 dB	19 dB	2 dB		-	Ruby 5 dB Topaz 13 dB	3 dB	9 dB
Wear layer thickness	ISO 24340	0.70 mm (iD 70) 0.55 mm (iD 55)	0.55 mm	0.80 mm	0.70 mm	0.70 mm		-	0.70 mm	0.80 mm	1.02 mm
	Commercial Class EN 685 - ISO10874	34 (iD 70) 33 (iD 55)	33	34	34	34	3	34		34	
Durahility 9	Indentation ISO 24343-1 (EN 433)	0.05 mm	≤ 0.10 mm	0.15 mm	≤ 0.05 mm	≤ 0.05 mm	0.02 mm	0.03 mm	0.02 mm	0.03 mm	0.04 mm
Durability & Resistance	Reaction to fire EN 13501-1	Bfl-s1 glued on wood panel and concrete	Bfl-s1 loose laid over concrete substrate	Bfl-s1 loose laid or glued over any A2fl or A1fl substrate (concrete); Cfl-s1 loose laid or glued over any derivate wood substrate	Bfl-s1	Bfl-s1 glued over concrete substrate; Bfl-s1 glued over wood substrate	Bfl	-s1	Bfl-s1 glued on derivate wood panel (Ruby 70); Clf-s1 (Topaz 70)	Bfl-s1 glued on derivate wood panel	Bfl-s1 glued over any A2fl or A1fl substrate (concrete); Bfl-s1 glued over any derivate wood substrate
Easy and low cost	Surface treatment		TopClean XP™		PUR Ultimate	TopClean XP™	iQ PUR reinforced	TopClean XP™	Top Clean PUR reinforced	TopClean XP™	TopClean XP™
maintenance	No wax, no polish for life		+		+	+		+		+	
Slip resistance	DIN51130	R9/R10 (depending on embossing)	R9/R10 (depending on embossing)	R9	R9	R10	R	29	R10	R9/R10	R9
	ISO 16000 TVOC ≤ 1000 μg/m³	< 10 μg/m³	≤ 10 µg/m³	< 10 μg/m³	≤ 100 µg/m³	≤ 10 µg/m³	< 10	µg/m³	< 100 μg/m³	≤ 10 µg/m³	≤ 10 µg/m³
Indoor air quality & Environment	Phthalate-free technology		+		•	+	-	+		+	
Emionient	% recyclable		100%		100%	100%	10	0%		100%	
	% recycled content	32%	-	3%	-	32%	26	5%	31%	33%	29%
Installation system		Glue down planks & tiles	Click system	Loose-lay tiles	Click system	Glue down different shapes	Glue down rolls	Glue down rolls & tiles		Glue down rolls	

# Technical data at a glance

		Spark	Stella	Tapiflex Excellence 80	Tapiflex Platinium 100	Tapiflex Stairs	Granit Safe T.	Veneto Silencio xf²™	Safetred Design / Ion	Protect Wall 1,5	Aquarelle floor	Aquarelle Wall HFS
		Heterogeneou	Heterogeneous compact vinyl		Heterogeneous acoustic vinyl		Homogeneous vinyl	Linoleum	Heterogeneous vinyl			
Design		3 designs	1 design in 10 colours	More than 100 colours with uni, wood & phosphorescents	71 designs & colours	18 colours	16 designs & colours	Design by nature, 112 colours in 4 designs	28 colours and designs	45 designs & colours	32 colours and designs	32 colours and designs
Acoustic comfort	Impact sound reduction EN ISO 717/2		-	19 dB	17 dB	18 dB	-	18 dB	4 dB	-	-	-
Wear layer thickness	ISO 24340	0.7	0 mm	0.80 mm	1.02 mm	1.0 mm	-	-	-	0.35 mm	0.35 mm	0.12 mm
	Commercial Class EN 685 - ISO10874		34	34	1	34	34	33	34	-	31	-
Durability &	Indentation ISO 24343-1 (EN 433) ≤ 0.1 mm		.1 mm	≤ 0.10 mm	0.09 mm	0.10 mm	0.02 mm	≤ 0.20 mm	0.10 mm	-	0.10 mm	-
Resistance	Reaction to fire EN 13501-1	В	fl-s1	Bfl-s1 glued over any A2fl or A1fl substrate (concrete); Cfl-s1 glued over any derivate wood substrate		Bfl-s1 glued over any A2fl or A1fl substrate (concrete); Cfl-s1 glued over any derivate wood substrate	Bfl-s1	Cfl-s1	Bfl-s1 on cement	B-s3 d0	Bfl-s1 glued on any derivate wood panel	B-s2 d0
Easy and low cost	Surface treatment	Extreme	Protection	TopClea	an XP™	TopClean XP™	Safety Clean™	xf²™	Safety Clean XP	TopClean XP™	TopClean XP™	Transparent wear layer
maintenance	No wax, no polish for life		+	+		+	+	+		+		
Slip resistance	DIN51130	ı	R10	R9/R10	R9	R10	R10	R9	R10	-		-
	ISO 16000 TVOC ≤ 1000 μg/m³		-	< 10 µ	g/m³	< 10 μg/m³	< 10 μg/m³	< 100 μg/m³	< 100 μg/m³	< 100 μg/m³	< 100 μg/m³	≤ 10 µg/m³
Indoor air quality &	Phthalate-free technology		+	+		+	+	+		+		
Environment	% recyclable 100%		00%	100	1%	100%	100%	100%		1009	6	
	% recycled content		-	21	%	25%	-	40%	40%	11%	-	-
Installation system		Glue d	own rolls	Glue down rolls or tiles	Glue down rolls	Glue down rolls	Glue down rolls	Glue down rolls		Glue dow	n rolls	

## Technical data at a glance

				LAMINATE			
			NAVIGATOR 1233	PILOT 1033	UNIVERSE 1433	GALLERY 1233	DYNASTY 1233
Dimensions	EN 13329	mm	1292*194*12	1292*159*10	1292*194*14	1292*116*12	1292*159*12
Supporting foundation	EN 316	HDF	(density 875 kg/m³; +/- 20 kg/m³)				
Locking system		TC-lock	TC-lock (2G)				
Protection of edges	According TC 5536-001-59066253- 2014	Tech-3S AquaStop	Tech-3S AquaStop	Tech-3S AquaStop	Tech-3S AquaStop	Tech-3S AquaStop	Tech-3S AquaSto
Forecasted service life			not less than 25 years				
Class of usage	EN 13329		33	33	33	33	33
Resistance to abrasion	EN 13329 application E		AC5	AC5	AC5	AC5	AC5
Impact resistance	EN 13329		IC3	IC3	IC3	IC3	IC3
Resistance to cigarettes	EN 438-2		≥4	≥4	≥4	≥4	≥4
Thickness	EN 13329		12 mm; +/- 0.5 mm	10 mm; +/- 0.5 mm	14 mm; +/- 0.5 mm	12 mm; +/- 0.5 mm	12 mm; +/- 0.5 mm
Length	EN 13329		1292 mm; +/- 0.5 mm				
Width	EN 13329		194 mm; +/- 0.1 mm	159 mm; +/- 0.1 mm	194 mm; +/- 0.1 mm	116 mm; +/- 0.1 mm	159 mm; +/- 0.1 mm
Straightness of edges of upper layer	EN 13329		≤0.3 mm/m				
Clear gaps between panels	EN 13329		average ≤0.15 mm; maximal ≤0.20 mm				
Difference in height between panels	EN 13329		average ≤0.10 mm; maximal ≤0.15 mm				
Fire safety	C-RU.ПБ.25.B.04266		KM 5	KM 5	KM 5	KM5	KM 5
Class-formaldehyde	EN 717-1		E1	E1	E 1	E1	E1
Thermal resistance (m²K)/W	EN12667:2001		0.11	0.11	0.11	0.11	0.11
			LOGISTICS				
5 boards in pack			5 boards	6 boards	5 boards	5 boards	5 boards
m² in pack			1.253 m <sup>2</sup>	1.232 m²	1.253 m <sup>2</sup>	0.749 m²	1.027 m²
packs in pallet/m² in pallet			56 packs/70.168 m <sup>2</sup>	75 packs/92.400 m <sup>2</sup>	48 packs/60.144 m <sup>2</sup>	84 packs/62.916 m <sup>2</sup>	70 packs/71.89 m²

<sup>\*</sup>For more information on Textile Tarkett and Desso collections, visit our website or Tarkett SEE selling points

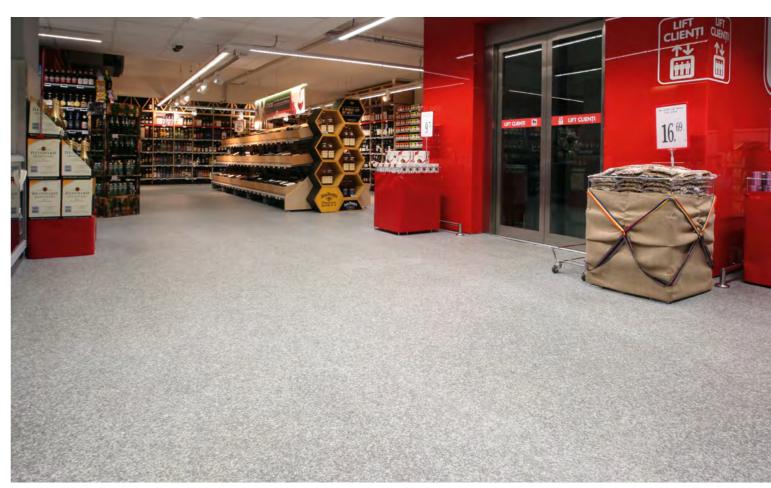
## Our references



DONA PHARMACY, Bucharest, Romania, Vinyl - Acczent Excellence 80



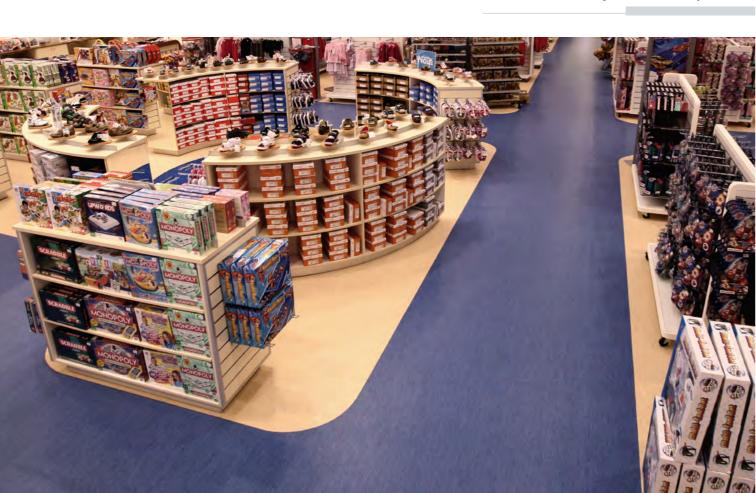
ADIDAS, Bucharest, Romania, Vinyl - Tapiflex Excellence



MEGA IMAGE, Bucharest, Romania, Vinyl - Safetred Dimension



VIVACOM, Sofia, Bulgaria, LVT - iD Inspiration 55



SMYK, Bucharest, Romania, Vinyl - iQ Optima



PRIMAGRA CENTRE (PEUGEOT), Suceava, Romania, LVT - iD Inspiration



DELFI, Belgrade, Serbia, **LVT - iD Square** 

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EMMEZETA, Belgrade, Serbia, Orion New, Vinyl - iQ Optima, LVT - iD Inspiration



VULKAN, Belgrade, Serbia, Vinyl - Prizma



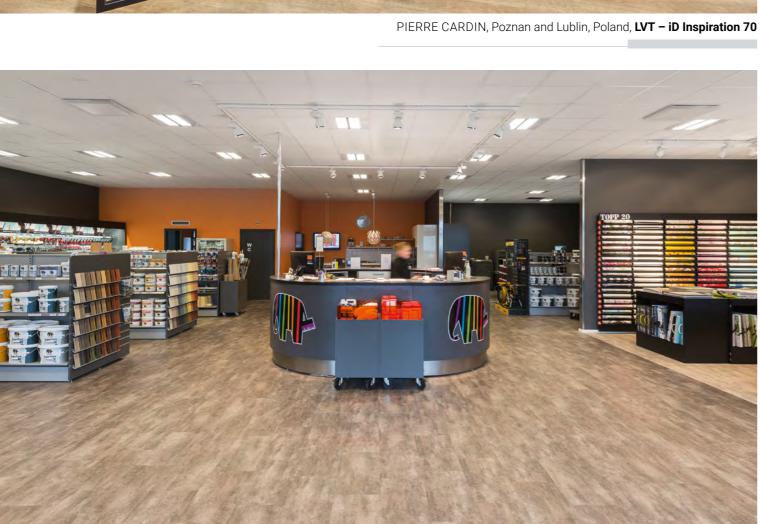
TELENOR, Belgrade, Serbia, LVT - iD Inspiration 70 & 70 Plus



MARKS & SPENCER, Peterborough, UK, LVT – iD Inspiration 70

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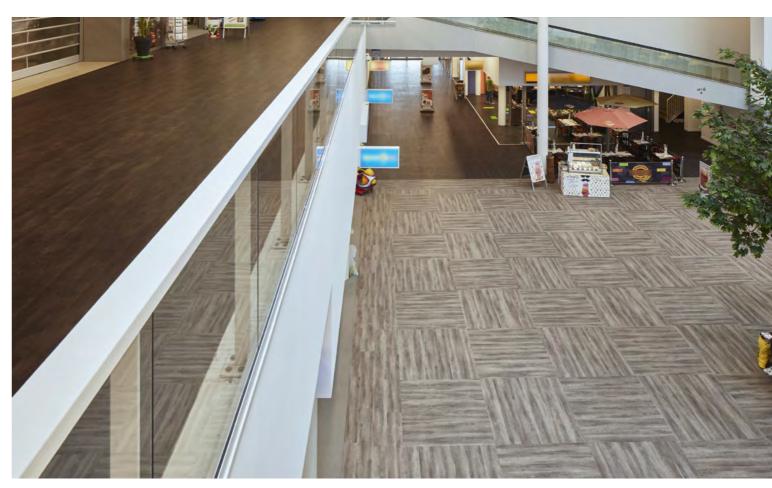




CAPAROL FARG, Vasteras, Sweden, **LVT - iD Inspiration 55** 



MAKE UP STORE, Stockholm, Sweden, **LVT - iD Inspiration 55** 



STADA STORES SHOPPING MALL, Breda, Netherlands, LVT - iD Inspiration 70



REGATA STORE, Dublin, Ireland, LVT - iD Inspiration 70



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