

Healthcare

Let's create
a healthy
space.
Together.

 **Tarkett**



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The state of well-being

When taking steps towards better health, we at Tarkett know how important it is to feel comfortable and serene. For this reason we devoted thoughts, knowledge and effort in making the most efficient and reliable product, that, at the same time, offers many possibilities to design and create unique and appealing environments, where anyone can feel at ease. Whether you work as a doctor or a nurse, or you are a guest in the spa, you expect hygiene and practicality of your surroundings. Tarkett offers just that, and so much more. While employing cutting-edge technology in shaping coverings that fulfil every requirement a health institution may have, Tarkett, simultaneously, becomes an essential, silent partner in decorating spaces according to your wishes. Because we know that space around you has to reflect your inner state, and vice versa. And that is the state of well-being.

Main requirements

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Infection Control & Controlled Environment

To ensure efficient cleaning and a high hygienic standard in areas where there is a risk of infection, flooring and walls must be:

- Sealed, smooth, with an impervious surface and minimal joints
 - Perfectly watertight with firmly welded joints that will not break or split
 - Meticulously installed to prevent dirt from collecting
 - Compatible with cleaning chemicals and frequent disinfection procedures
-



Durability & Resistance

- Hospitals run 7 days a week, 24 hours a day. Therefore it is important to select durable materials that will resist heavy traffic and rolling loads, and don't require heavy maintenance.
- In medical areas, flooring must be particularly resistant to stains and chemicals, as well as heavy medical equipment



Hygiene, easy cleaning & Low-Cost Maintenance

Tarkett strives to minimize your maintenance costs and make daily cleaning easier:

- Keep to a minimum the levels of dirt and moisture that are carried into the building with 3-step entrance mats
 - Choose low-maintenance products that require neither stripping, wax nor polish, and covings that make cleaning easier in sensitive areas
 - Go for an iQ chemical-free restoration solution
-



Sustainability Commitment

- Use better materials: natural, renewable and recycled resources, Cradle to Cradle certification for linoleum
- 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



Acoustic Comfort

- Reduce sound transmission
- Limit the noise made by footsteps, rolling medical beds and trolleys
- Facilitate heavy bed and trolley movement with low rolling resistance, improving medical staff comfort



Visual Comfort

- Large choice of materials and designs
- Use logos and signage on floor with Floorcraft



Slip resistance

Slipping can cause serious injuries, tallying up an annual cost of € 900 million in Europe, especially in hospitals where patients are weaker. People are most exposed to falls in wet areas. Tarkett anti-slip products have exceptional and durable slip-resistance properties



Indoor air quality

- No harmful components
- The lowest VOC emissions
- No toxic pollutants



Electrostatic Discharge

Electrostatic discharges not only cause discomfort, but may also damage sensitive technical equipment and ignite flammable gases. Static conductive flooring is often recommended in operating theatres to ensure the safety of sensitive surgeries such as neonatology, cardiology or neurology.

Electrical resistance is capacity of the flooring to conduct electrical charges to a ground point



Accessibility

An international directive requires that hospital buildings, as public buildings, must be accessible to impaired people (ISO 21542 standard for building conception). Visually impaired people in particular need help to avoid accidents and find their way.

- Tactile guide strips indicate adapted routes to selected strategic destinations
- Tactile warning tiles indicate caution before lifts and stairs
- Signage, through our Floorcraft service, assists orientation



A solution for every space

Tarkett offers ideal solutions adapted to every type of room, from corridors to sterilisation units. Keep reading to discover some of our recommendations for specific spaces.





Reception & Common areas

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TARKETT RECOMMENDATION	iD Inspiration 70	iQ Eminent	Acczent Excellence 80	iD Square
Product type	LVT	Compact homogeneous vinyl	Compact heterogeneous vinyl	LVT
Main advantages	<ul style="list-style-type: none">• A wide choice of patterns and colours• Personalisation possibilities available through customisation programme• TopClean XP™ reinforced surface treatment• Low TVOC < 10 µg/m³• Phthalate-free technology• Made in Germany	<ul style="list-style-type: none">• IQ chemical-free surface restoration• Lasts for 25 years, 2 mm wear layer• Low TVOC < 10 µg/m³• Phthalate-free technology	<ul style="list-style-type: none">• A wide range of designs and colours• Fully available in acoustic or compact version• TopClean XP™ reinforced surface treatment• Low TVOC < 10 µg/m³• Phthalate-free technology	<ul style="list-style-type: none">• 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
	1	1	1	1



Welcome to well-being

Resistance to abrasion and durability is the most important criteria for these very high traffic areas. When people enter the building, their first impression will be decisive. The entrance must inspire confidence, be clean and welcoming, and facilitate accessibility and orientation around the building.

Gynecological Medical Practice, Germany, Acczent Excellence Wood

Light, Star, Bold, Cloud, Adventure, Code	ProtectWall 1,5	LVT set-on decorative skirtings	Tactile guide strips	Floorcraft
Textile tile	Vinyl wall covering	Accessories	Accessories	Services
<ul style="list-style-type: none">• Easy installation and replacement• Modularity• Fire certificate Bfl• Dimensional stability• Ideal for creating your own floor solution	<ul style="list-style-type: none">• High burst & crack resistance• High weld resistance > 400 N / 50 mm• Hot welding with compact floor coverings• Colour matching with most HE and HO floorings• Easy cleaning and maintenance• Low TVOC < 10 µm/m³• Phthalate-free technology	<ul style="list-style-type: none">• Wide range of colour coordinated skirtings	<ul style="list-style-type: none">• Contrasted and tactile strips provide better orientation for visually impaired people	<ul style="list-style-type: none">• Logos and signage to ease wayfindings
1	2	3	4	5



Corridors

TARKETT RECOMMENDATION	iQ Granit	Acczent Excellence 80	Tapiflex Platinum	ProtectWall 1,5
Product type	Compact homogeneous vinyl	Compact heterogeneous vinyl	Acoustic heterogeneous vinyl	Vinyl wall covering
Main advantages	<ul style="list-style-type: none">• iQ chemical-free surface restoration• Up to 30% maintenance savings• Easy coving, exceptional sealed joint resistance (> 800 N / 50 mm)• Low TVOC < 10 µg/m³• Phthalate-free technology	<ul style="list-style-type: none">• A wide range of designs and colours• Available in acoustic or compact version• TopClean XP™ reinforced surface treatment• Sealed joints (hot-welded) and round coving to ease cleaning• Low TVOC < 10 µg/m³• Phthalate-free technology	<ul style="list-style-type: none">• 17 dB impact noise / Class A sonority• Low rolling resistance with high indentation performance (< 0.08 mm)• TopClean XP™ reinforced surface treatment• Multi-colour sealed joints (hot-welded) and round coving to ease cleaning• Low TVOC < 10 µg/m³• Phthalate-free technology	<ul style="list-style-type: none">• High burst & crack resistance• High weld resistance > 400 N / 50 mm• Hot welding with compact floor coverings• Colour matching with most HE and HO floorings• Easy cleaning and maintenance• Low TVOC < 10 µm/m³• Phthalate-free technology
	1	1	4	2



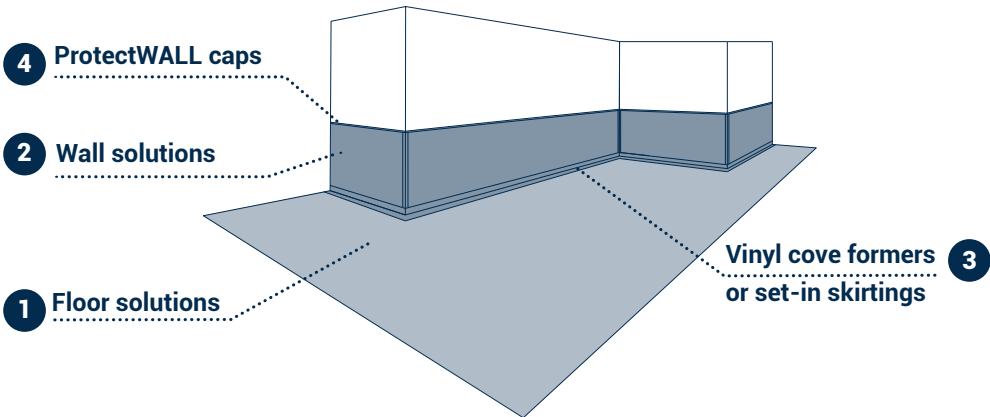
Heavy traffic resistance is a necessity

To each corridor its own flooring solution. A general corridor's priority is heavy traffic resistance. Technical corridors also need to be resistant to traffic and offer easy hygiene. Corridors along patient rooms require design, noise reduction and low rolling resistance.

Clinical Centre Belgrade KBC, Serbia, iQ Granit

- Cove formers, caps & set-in corners
- Accessories

- For perfect coving and easier cleaning
- For perfect finish and superior protection of the wall covering edge
- For better finishing and protection at the outer wall angle





Cleanrooms & Operating theatres

TARKETT RECOMMENDATION	iQ Toro SC (Operating theatres)	iQ Granit (Cleanrooms)	iQ Granit SD	ProtectWall 2CR
Product type	Compact homogeneous vinyl	Compact homogeneous vinyl	Compact homogeneous vinyl	Vinyl wall covering
Main advantages	<ul style="list-style-type: none">• Perfectly smooth, impervious, easy to cove and weld• Exceptional welded joint resistance > 800 N / 50 mm• Permanently static conductive flooring: ER ≤ 10⁶ Ω• Unique patented iQ conductive PUR for durable and easy maintenance floors• Very low particle emissions, class ISO 4 - comply with ASTM F51/F24	<ul style="list-style-type: none">• Perfectly smooth, impervious, flexible handling for perfect coving and watertight finish• Exceptional welded joint resistance > 800 N / 50 mm• "Micro" plain design, particularly adapted for easily finding needles on the floor• Very low particle emissions, class ISO 4 - comply with ASTM F51/F24	<ul style="list-style-type: none">• Perfectly smooth, impervious, easy to cove and weld• Exceptional welded joint resistance > 800 N / 50 mm• High quality dissipative flooring: ER 10⁸ Ω• Electrical resistance of 10⁶ Ω - 10⁸ Ω• iQ PUR for durable and easy maintenance floors• Very low particle emissions, class ISO 4 - comply with ASTM F51/F24	<ul style="list-style-type: none">• High resistance to impacts and scratches: Heavy duty• Perfectly smooth, impervious, easy to cove and weld with flooring• PUR surface treatment for easy cleaning and maintenance• Low TVOC emission / Phthalate-free technology
	1	1	1	2

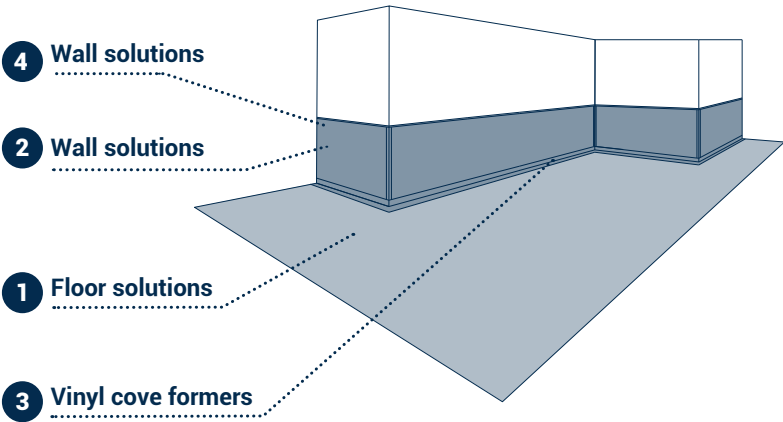


Infection control is particularly important in areas with a high risk of infection such as the operating theatre, which may also require electrostatic discharge evacuation. In medical laboratories and cleanrooms, the environment must be controlled, especially air cleanliness.

Infection control keeps you safe

Nordent, Subotica, Serbia, iQ Optima

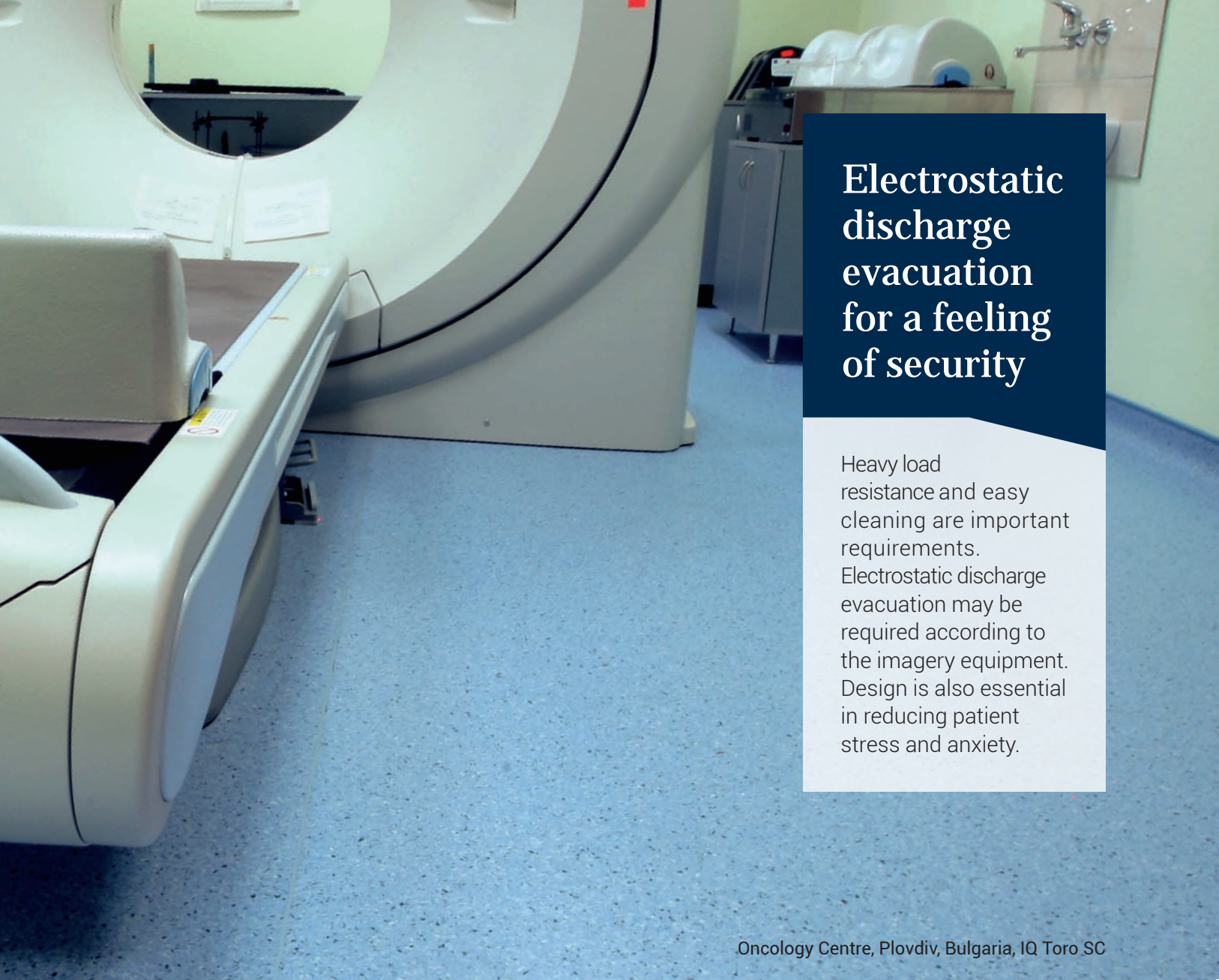
Wallgard	Vinyl cove formers & caps
Vinyl wall covering	Accessories
<ul style="list-style-type: none">• Smooth and impervious surface with PU-Shield• High flexibility, easy to cove and weld with flooring• Low TVOC emission / Phthalate-free technology	<ul style="list-style-type: none">• Perfect coving for easier cleaning• For perfect finish and superior protection of the wall covering edge in case of half wall protection
4	3





Imaging areas

TARKETT RECOMMENDATION	iQ Toro SC	iQ Granit SD	Primo SD	ProtectWall 1,5 or 2CR
Product type	Compact homogeneous static conductive vinyl	Compact homogeneous static dissipative vinyl	Compact homogeneous static dissipative vinyl	Vinyl wall covering
Main advantages	<ul style="list-style-type: none">• Perfectly smooth, impervious, easy to cove and weld• Exceptional welded joint resistance• Permanently static conductive flooring• Unique patented iQ conductive PUR for durable and easy maintenance floors	<ul style="list-style-type: none">• Unique patented conductive iQ PUR• Colours coordinated with iQ Granit• $10^6 \leq R \leq 10^8$ Ohms• All colours available in sheets and tiles	<ul style="list-style-type: none">• Electrical resistance $R \leq 10^8$ Ohms• All colours available in sheets and tiles• Colour-coordinated with Primo Premium and Eclipse Premium• Economical ESD protection	<ul style="list-style-type: none">• High resistance to impacts and scratches• Perfectly smooth, impervious, easy to cove, easy to weld with flooring• PUR surface treatment for easy cleaning and maintenance• Suitable for radioactive decontamination• Low TVOC emission / Phtalate-free technology
	1	1	1	2



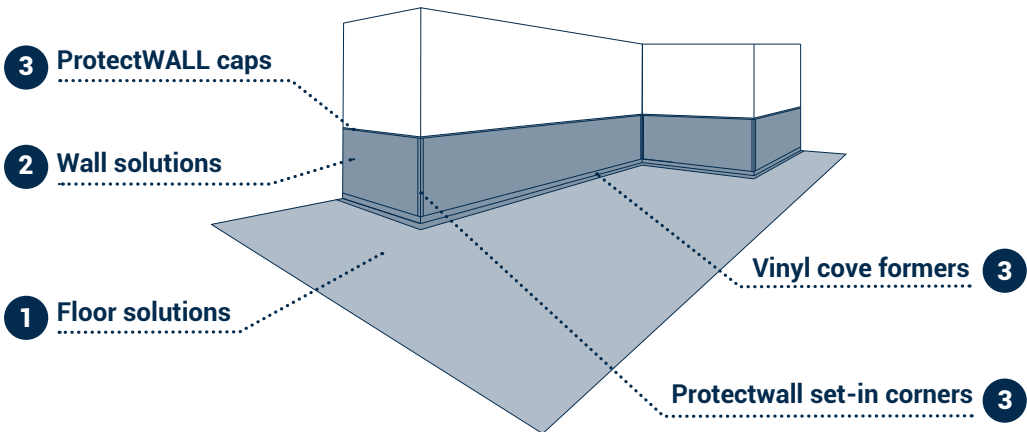
Electrostatic discharge evacuation for a feeling of security

Heavy load resistance and easy cleaning are important requirements. Electrostatic discharge evacuation may be required according to the imagery equipment. Design is also essential in reducing patient stress and anxiety.

Oncology Centre, Plovdiv, Bulgaria, IQ Toro SC

- Cove formers, caps & set-in corners
- Accessories

- For perfect coving and easier cleaning
- For perfect finish and superior protection of the wall covering edge
- For better finishing and protection at outer wall angle





Sterilisation units

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TARKETT RECOMMENDATION	Safetred	Granit Safe.T	iQ Optima	ProtectWall 1,5 or 2CR
Product type	Compact heterogeneous anti-slip vinyl	Compact homogeneous anti-slip vinyl	Compact homogeneous vinyl	Vinyl wall covering
Main advantages	<ul style="list-style-type: none">• Wide choice of colours and patterns• Durable anti-slip resistance: R10/Esf• Watertight solution, sealed joints, impervious surfaces• Safety Clean XP™ surface treatment• Phthalate-free technology	<ul style="list-style-type: none">• Highly flexible, easy coving• Durable anti-slip resistance: R10/Esf• Watertight solution, sealed joints, impervious surfaces• Easy coving, exceptional joint resistance• Safety Clean XP™ surface treatment	<ul style="list-style-type: none">• iQ chemical-free surface restoration• Easy coving, exceptional welded joint resistance• Low TVOC < 10 µg/m³• Phthalate-free technology	<ul style="list-style-type: none">• High burst & crack resistance• High weld resistance• Colours: mix & match with floors patterns• Low TVOC < 10 µg/m³• Phthalate-free technology
	1	1	1	2



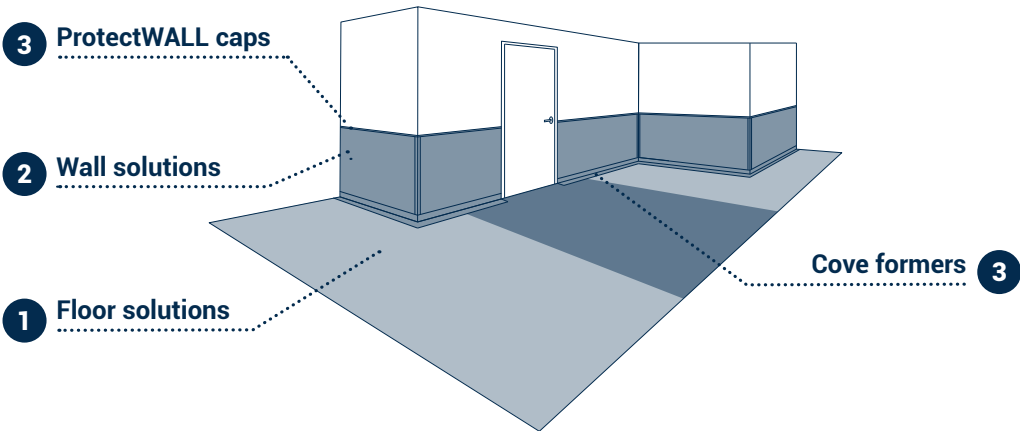
Sterilisation units are composed of different sub-zones to comply with meticulous hygiene requirements, from dirty material reception to sterilised equipment storage, where flooring must resist heavy trolley rolling. Splashed water is frequent so they need to be water-resistant too.

Constantly fulfilling meticulous hygiene requirements

Caps & cove formers

Accessories

- Perfect finish and superior protection of the wall covering edge
- Perfect coving for easier cleaning





Patient rooms

TARKETT RECOMMENDATION	Accent Excellence	iQ Granit & iQ Optima	Tapiflex Platinum	ProtectWall 1,5
Product type	Compact heterogeneous vinyl	Compact homogeneous vinyl	Acoustic heterogeneous vinyl	Vinyl wall covering
Main advantages	<ul style="list-style-type: none">• Wide range of designs and colour options• Available also in acoustic version• Low TVOC < 10 µg/m³• TopClean XP™ reinforced surface treatment• Phthalate-free technology• Sealed joints (hot-welded) and round coving to ease cleaning	<ul style="list-style-type: none">• Wide palette of colours inspired by nature• iQ chemical-free surface restoration• Perfectly smooth, impervious, easy to cove and weld• Low TVOC < 10 µg/m³• Phthalate-free technology	<ul style="list-style-type: none">• Wide choice of 66 colours and patterns, perfect coordination with ProtectWall range• 17 dB impact noise / Class A sonority and low rolling resistance• TopClean XP™ reinforced surface treatment• Sealed joints (hot-welded) and round coving to ease cleaning• Low TVOC < 10 µg/m³• Phthalate-free technology	<ul style="list-style-type: none">• Burst, crack, scratch and abrasion resistance• Easy cleaning and maintenance properties• High resistance to chemicals• Colours: mix & match with floors patterns• Low TVOC < 10 µg/m³• Phthalate-free technology
	1	1	1	2



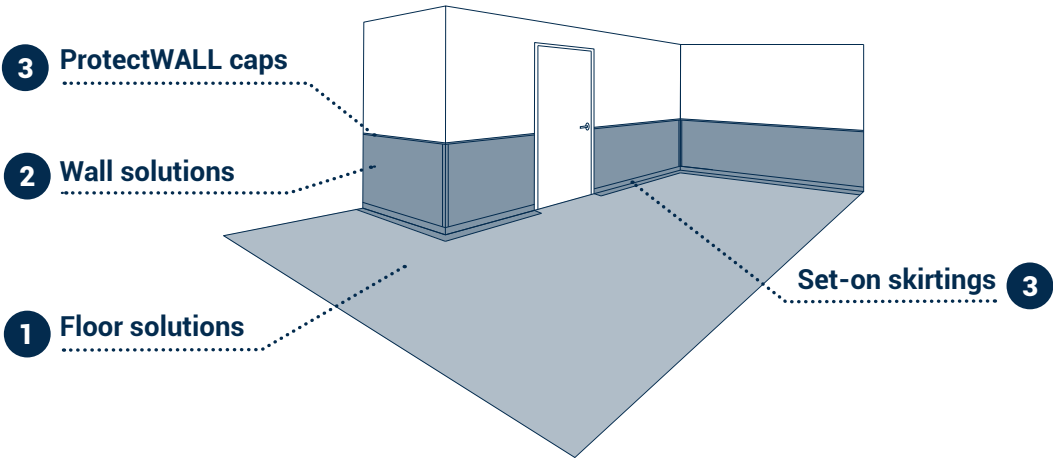
A variety of studies have shown that a room's environment can contribute to patient recovery. It also influences the behaviour of and interaction between patients, their families and care staff. Patient comfort is a priority, without compromising on cleanliness and hygiene.

Everyone
deserves
comfort
& hygiene

Medinova Clinic, NL, iD Inspiration 55,

Skirtings, cove formers, caps
Accessories

- PVC semi-flexible decorative skirting for decorative use
- Coordinated colours
- Perfect coving for easier cleaning
- Perfect finish and superior protection of the wall covering edge





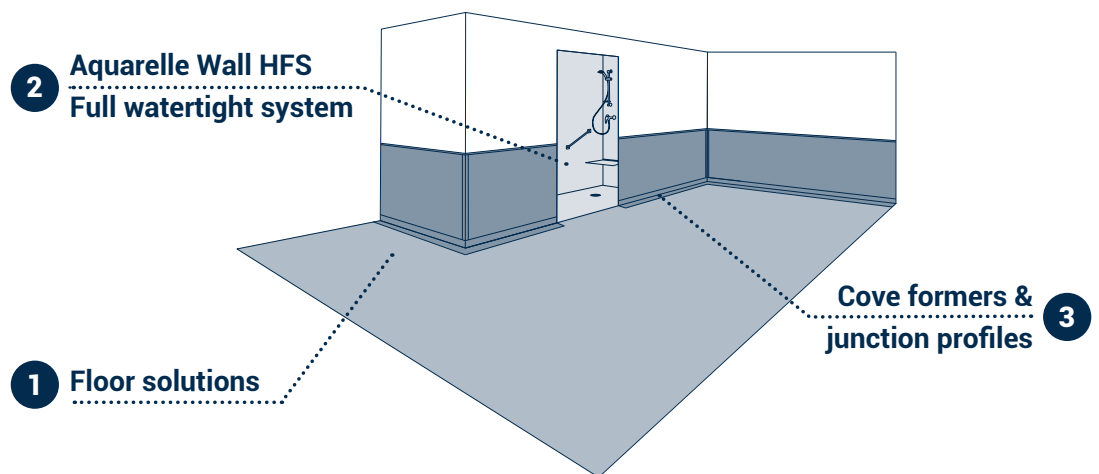
Showers

TARKETT RECOMMENDATION	Multisafe Aqua	Granit Multisafe	Granit Safe.T	Aquarelle Wall HFS
Product type	Compact heterogeneous vinyl	Compact homogeneous vinyl	Compact homogeneous vinyl	Vinyl wall covering
Main advantages	<ul style="list-style-type: none">• Unique designs for use in terrormms• Embossed surfaces for barefoot slip resistance: Class A/B or Class C• Easy to clean embossing with Top Clean XP™ PUR reinforcement• Full watertight system with limited number of joints	<ul style="list-style-type: none">• Studded surface for highest barefoot slip resistance: Class C/Esb• Full watertight system with limited number of joints• Highly flexible to ease coving	<ul style="list-style-type: none">• Barefoot slip resistance: Class B/Esb• Waterfoot slip resistance: R10/Esf• Full watertight system with limited number of joints• Safety Clean XP™ surface treatment	<ul style="list-style-type: none">• Waterproof installation• 2 metre width, fewer joints, more hygienic• Flexibile structure for an easier installation• Wide range of colours; coordination with Multisafe flooring ranges• Easy cleaning
	1	1	1	2



Cove formers & junction profiles
Accessories

- Flexible junction profile to reduce a difference in thickness between floor and wall covering for a perfect junction and a watertight installation



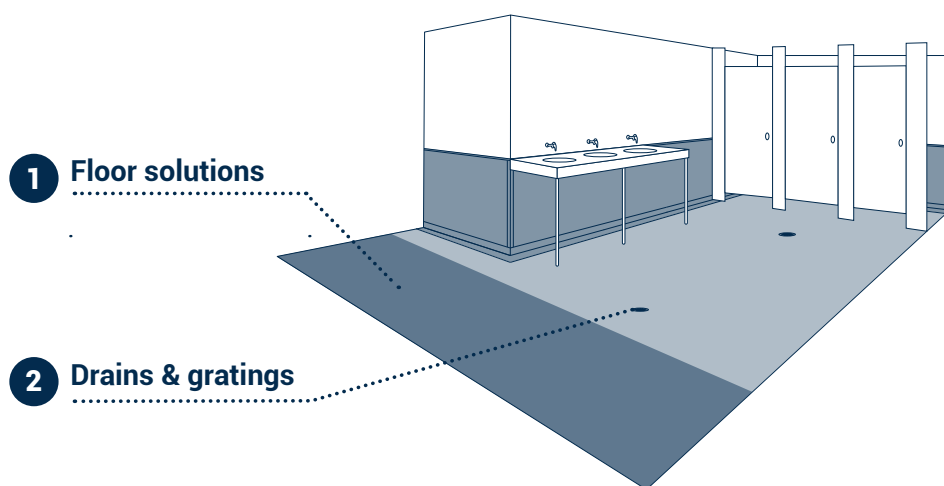


Toilets

TARKETT RECOMMENDATION	Safetred	Granit Safe.T	Primo Safe.T	Drains and gratings
Product type	Compact heterogeneous vinyl	Compact homogeneous vinyl	Compact homogeneous vinyl	Accessories
Main advantages	<ul style="list-style-type: none">• Wide choice of colours• Durable anti-slip resistance: R10• Watertight solution, sealed joints, impervious surfaces• Safety Clean XP™ surface treatment	<ul style="list-style-type: none">• High flexibility, easy coving• Durable anti-slip resistance: R10• Watertight solution, sealed joints, impervious surfaces• Safety Clean XP™ surface treatment	<ul style="list-style-type: none">• Slip resistance: R10• Watertight solution, sealed joints, impervious surfaces• Safety Clean XP™ surface treatment	<ul style="list-style-type: none">• Wide range with various options according to installation requirements
	1	1	1	2



Retirement Home Maribor, Slovenia, Granit Multisafe, Aquarelle Wall HFS





Restaurants & Cafeterias

TARKETT RECOMMENDATION	iD Inspiration	Acczent Excellence 80	iQ Optima, iQ Granit
Product type	LVT	Compact heterogeneous vinyl	Compact homogeneous vinyl
Main advantages	<ul style="list-style-type: none">• A wide range of patterns and colours to play with and combine• Personalisation possibilities available through customisation programme• Class C in-room sonority• TopClean XP™ reinforced surface treatment• Low TVOC < 10 µg/m³• Phthalate-free technology• Made in Germany	<ul style="list-style-type: none">• Plenty of design and colour options• Unique wood offer• Class C in-room sonority• TopClean XP™ reinforced surface treatment• Can be welded for sealed joints and installed with coving to ease cleaning• Low TVOC < 10 µg/m³• Phthalate-free technology	<ul style="list-style-type: none">• Class C in-room sonority• iQ chemical-free surface restoration• Easy coving, exceptional welded joint resistance• Low TVOC < 10 µg/m³• Phthalate-free technology
	1	1	1



Noise reduction for a pleasant meal

People use these areas to relax. Design, ambiance, light and noise reduction are key, as well as easy cleaning and resistance to traffic, indentation and food stains.

Drop Caffee, Belgrade, Serbia, ID Inspiration 70

Pilot 1033, Gallery 1233, Navigator 1233, Universe 1433	ProtectWall 1,5	Skirtings, caps, corners
Laminate	Vinyl wall covering	Accessories
<div><ul style="list-style-type: none">• Easy installation and replacement• Easy maintenance• Suitable for self-regulating under floor heating system• High resistance to wear and scratch</div> <div>1</div>	<div><ul style="list-style-type: none">• Burst, crack, scratch and abrasion resistance• Easy cleaning and maintenance properties• High resistance to chemicals• Colours: mix & match with floors patterns• Low TVOC < 10 µg/m³• Phtalate-free technology</div> <div>2</div>	<div><ul style="list-style-type: none">• 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</div> <div>3</div>



Offices

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TARKETT RECOMMENDATION	iD Inspiration 55/70	iD Square	Accent Excellence & Platinum	Tapiflex Excellence & Platinum
Product type	LVT	LVT	Compact heterogeneous vinyl	Acoustic heterogeneous vinyl
Main advantages	<ul style="list-style-type: none">• A wide range of patterns and colours to play with and combine• Personalisation possibilities available through customisation programme• Low TVOC < 10 µg/m³• Very resistant to abrasion• Glue down version of LVT	<ul style="list-style-type: none">• 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 style="list-style-type: none">• 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	<ul style="list-style-type: none">• Impact sound reduction• Comfort under the feet• Very wide range of colours and designs• TopClean XP™ reinforced surface treatment• Phthalate-free technology
	1	1	1	1



A pleasant office work environment combines good light with visual and acoustic comfort, good ventilation and cleanliness. The flooring must be resistant to indentation from furniture and chairs.

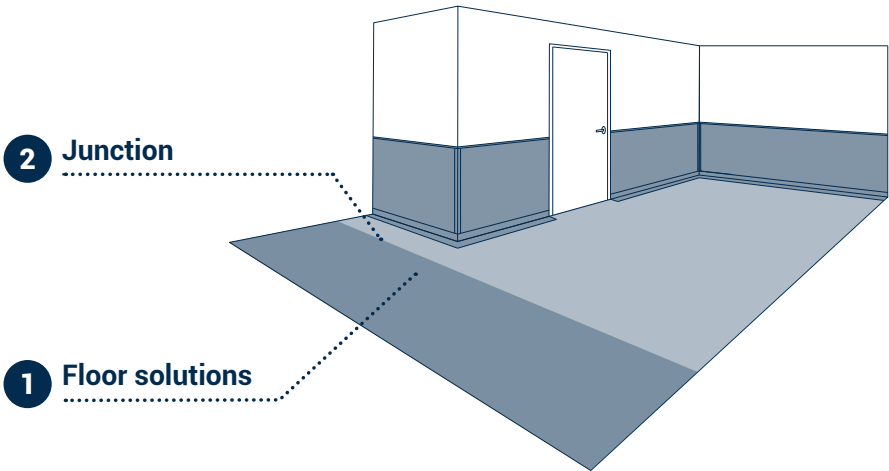
Working stress-free, or at least comfortably

SCGM, Novi Sad, Serbia, Starfloor Click 55

Pilot 1033, Gallery 1233,
Navigator 1233, Universe 1433

Laminate

- Flexible junction profile to reduce a difference in thickness between floor and wall covering for a perfect junction and a watertight installation



2 Junction

1 Floor solutions



Doctors rooms

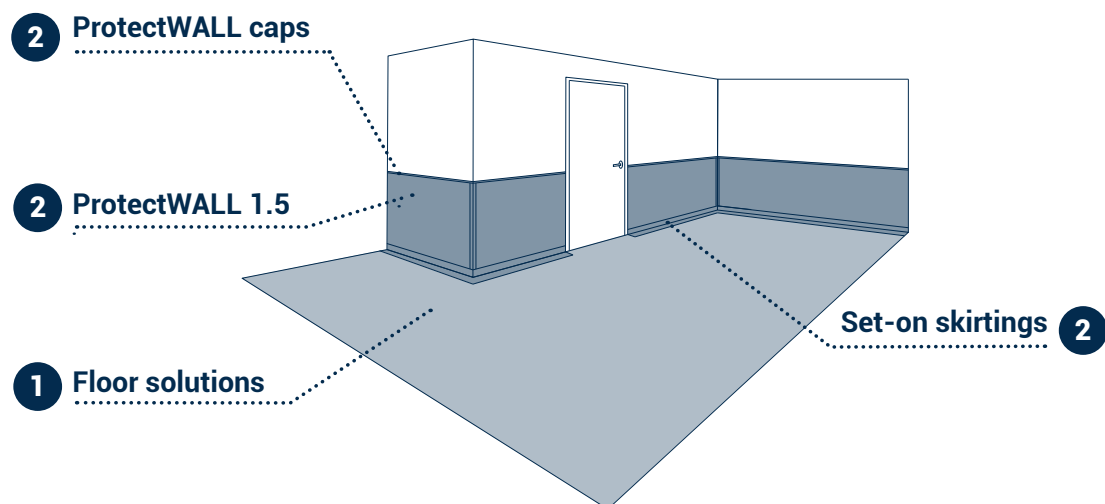
TARKETT RECOMMENDATION	Accent Platinum & Excellence	Tapiflex Platinum & Excellence	iQ Optima, iQ Granit	ProtectWall 1,5
Product type	Compact heterogeneous vinyl	Acoustic heterogeneous vinyl	Compact homogeneous vinyl	Vinyl wall covering
Main advantages	<ul style="list-style-type: none">• Heterogeneous 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• Phtalate-free technology	<ul style="list-style-type: none">• Impact sound reduction• Comfort under the feet• Very wide range of colours and designs• TopClean XP™ reinforced surface treatment• Phtalate-free technology	<ul style="list-style-type: none">• High quality compact homogeneous vinyl flooring with unique restoration properties• No wax no polish forever• Low TVOC < 10 µg/m³• Phtalate-free technology	<ul style="list-style-type: none">• Flexible vinyl wall covering with nice designs and colours• The ideal local protection for the wall behind the bed head, waiting rooms, corridors...• Easy cleaning and maintenance properties• High resistance to chemicals
	1	1	1	2



Comfort & efficiency play a crucial role in healing

Comfort, hygiene and medical staff efficiency are very important in areas where it is necessary to reduce the anxiety and stress that patients feel their condition.

Fenix Medica, Podgorica, Montenegro, iQ Granit





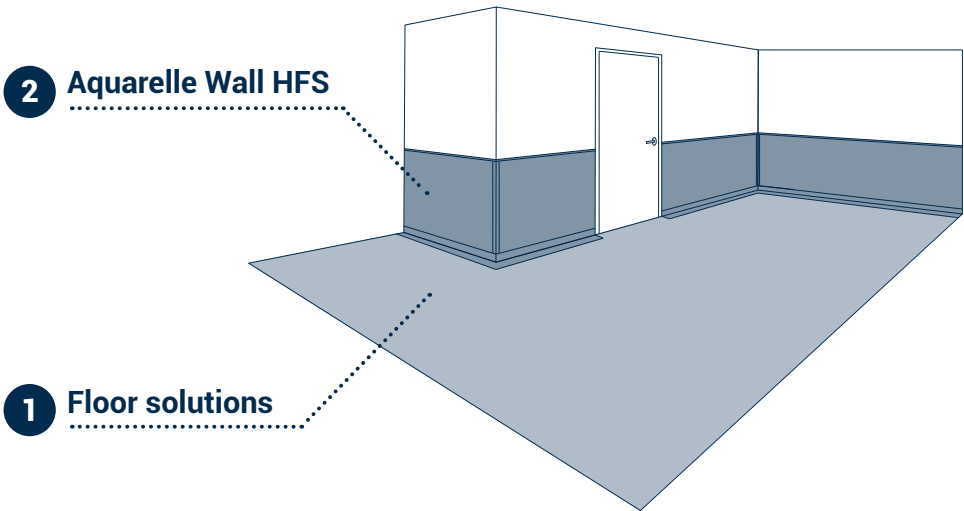
Hydrotherapy

TARKETT RECOMMENDATION	Granit Multisafe & Optima Multisafe	Multisafe Aqua & Safetred Aqua	Aquarelle Wall HFS
Product type	Compact homogeneous slip-resistant vinyl	Compact heterogeneous slip-resistant vinyl	Vinyl wall covering
Main advantages	<ul style="list-style-type: none">• Waterproof installation, ideal for wet commercial applications• Studded surface for excellent slip resistance• Warm and vivid tones to coordinate with Aquarelle Wall HFS• Hygienic and easy to maintain	<ul style="list-style-type: none">• Bare foot comfort in wet areas• Safety Clean XP™ surface for ease of maintenance• Improved flexibility for ease of installation in falls and drains• Sustainable slip resistance throughout product life	<ul style="list-style-type: none">• Waterproof installation, ideal for wet commercial applications• Unique wetroom concept: walls, floors• Fire resistant: B-s2 d0• Hygienic and easy to maintain
	1	1	2

Hydrotherapy is a combination of healing and rehabilitation, therefore these areas include hydrotherapy pools, showers, toilets, spacious changing areas and many other premises. These spaces should be safe & comfortable, but also pleasant and inviting in their appearance. Tarkett offers integrated flooring solutions, wallcoverings, borders and a full range of accessories including drains, threshold strips, sleeves, as well as all other necessary elements for a perfect waterproof and hygienic touch. All our vinyl is treated with our Top Clean surface protection for easier cleaning and maintenance.

A perfect
combination
for healing
and
rehabilitation

Cello - De Binckhorst, Rosmalen, NL, Safetered Aqua



Technical data at a glance



		Homogeneous Compact		Heterogeneous Compact		Heterogeneous Acoustic	Luxury Vinyl Tiles	Luxury Vinyl Tiles
		iQ	Acczent		Tapiflex	LVT loose-lay	LVT glue-down	
		IQ NATURAL MEGALIT EMINENT GRANIT OPTIMA	ACCZENT EXCELLENCE 80	ACCZENT PLATINIUM	TAPIFLEX PLATINIUM	ID SQUARE	ID INSPIRATION 70	
Visual comfort	Nb of references	218	117	66	66	37	118	
Acoustic comfort	Impact sound reduction EN ISO 717/2	-	-		17dB	15dB	2dB	
	Acoustic improvement NF S31-074	-	Class C		Class A	Class B	-	
Durability & resistance	Commercial Class EN 685 - ISO10874	34	34		34	34	34	
	Wear layer thickness ISO 24340 (EN 429)	2.00mm	0.80mm	1.00mm (1) 0.90mm (3)	1.00mm (1) 0.90mm (2) 0.70mm (3)	0.80mm	0.70mm	
	Indentation ISO 24343-1 (EN 433)	0.02mm	0.03mm	0.05mm	0.08mm	0.15mm	0.05mm	
	Resistance to impacts EN 259-2	-	-		-	-	-	
	Scratch resistance	-	-		-	-	-	
	Curl resistance to heat ISO 23999 (EN 434)	-	≤8.00mm		≤8.00mm	-	≤2.00mm	
	Thermal resistance / Under-floor heating EN ISO 10456	Approx. 0.01m² K/W Suitable - Max 27°C	0.03m² K/W Suitable	0.02m² K/W Suitable	0.02m² K/W Suitable	0.04m² K/W	0.03m² K/W Suitable	
	Seam strength EN 684	800 N/50mm	400 N/50mm**		400 N/50mm**	-	-	
Easy and low cost maintenance	Surface treatment	iQ™	TopClean XP™		TopClean XP™	TopClean XP™	TopClean XP™	
	No strip, no wax, no polish	+	+	+	+	+	+	
Slip resistance	DIN51130	R9	R9 / R10 (Wood)	R9	R10	R9	R9/R10 (depending on embosing)	
	DIN51097	-	-		-	-	-	
	EN 13845 Annexe C	-	-		-	-	-	
Controlled environments	Static electrical discharge EN 1815	<2kV	≤2kV on concrete		≤2kV on concrete	-	≤2kV on concrete	
	Stain & chemical resistance ISO 26987	Excellent	High resistance		High resistance	Not affected (0)	High resistance	
	Contamination control EN 14644-1	-	-		-	-	-	
	Cleanroom test ASTM F24/65 / ASTM F51/00	ISO Class A (except iQ Megalite) Class A	-		-	-	-	
	Hygiene	Does not favour growth	Does not contribute to infection spreading		Does not contribute to infection spreading	-	-	
Indoor air quality & Environment	ISO 16000 TVOC ≤ 1000 µg/m³	< 10 µg/m³	< 10 µg/m³		< 10 µg/m³	< 10 µg/m³	< 10 µg/m³	
	Phthalate-free technology	+	+		+	+	+	
	% recyclable	100%	100%		100%	100%	100%	
	% recycled content	-	23%	28%	26%	3%	37%	

	Homogeneous		Homogeneous		Heterogeneous	Homogeneous	Heterogeneous		Heterogeneous		
	Static control		Safety			Wetroom concept			Wall protections		
	IQ TORO SC	IQ GRANIT SD	GRANIT SAFE.T	PRIMO SAFE.T	SAFETERED DESIGN ION UNIVERSAL SPECTRUM	GRANIT MULTISAFE	MULTISAFE AQUA	AQUARELLE WALL HFS	PROTECTWALL 2,0	WALLGARD	PROTECTWALL 2CR
	14		16	18	62	16	12	12	12	6	6
	-		-		4dB (6dB Spectrum)	-	-		-		-
	-		-		Class C	-	-		-		-
	34		34		34	31	33	-	-		-
	2.00mm		2.00mm		-	2.00mm	0.55mm	0.12mm	0.35mm	1.30mm	0.55mm
	≤0.10mm		0.02mm	≤0.10mm	<0.10mm	≤0.10mm	≤0.10mm	-	-		-
	-		-		-	-	-		No visible burst nor crack	-	No visible burst nor crack
	-		-		-	-	-		+	-	+
	-		-		-	-	≤8.00mm	≤2.00mm	≤2.00mm	-	≤2.00mm
	0.01m² K/W Suitable		0.01m² K/W Suitable - Max 27°C		0.01m² K/W Suitable - Max 27°C	Approx. 0.01m² K/W Suitable - Max 27°C	0.01m² K/W Suitable - Max 27°C	-	0.02m² K/W Suitable	-	0.02m² K/W
	≥240 N/50mm**		≥240 N/50mm**	-	-	≥240 N/50mm**	≥240 N	≥150 N/50mm	>400N/50mm		>400N/50mm
	iQ PUR		Safety Clean™		Safety Clean™	-	TopClean XP™	Transparent wear layer	TopClean XP™	PU-Shield	TopClean XP™
	+		+		+	-	-		-		-
	R9	R10	R10	R11	R10	R10	-	-	-		-
	-		Class B (≥ 18°)		-	Class C	Class A (4) Class C (5) (6)	-	-		-
	-		Esf / Esb	-	Esf	Esf / Esb	Esf / Esb	-	-		-
	<2kV		<2kV		≤2kV on concrete	<2kV	<2kV - Antistatic on concrete	-	≤2kV	-	≤2kV
	Excellent		Good resistance		Good resistance to everyday substances	Good resistance	High resistance	Good resistance	Excellent		Excellent
	-		-		-	-	-		-	ISO Class 4/ GMP Class A	ISO Class 1/ GMP Class A
	-		-		-	-	-		-	Satisfactory Class A	-
	Does not favour growth		Does not favour growth		Does not contribute to infection spreading	Does not favour growth	Does not favour growth	Does not contribute to infection spreading	Does not contribute to infection spreading	Does not favour growth	Does not contribute to infection spreading
	< 10 µg/m³		< 10 µg/m³		< 10 µg/m³	< 10 µg/m³	< 10 µg/m³		< 10 µg/m³	< 10 µg/m³	< 10 µg/m³
	+		+		+	+	+		+		+
	100%		100%		100%	100%	100%		100%		100%
	-		-	25.50%	42% (Design/Ion) 40% (Universal/ Spectrum)	-	-		11%	26%	11%

Technical data at a glance

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NAVIGATOR 1233			
Dimensions	EN 13329	mm	1292*194*12
Supporting foundation	EN 316	HDF	(density 875 kg/m³; +/- 20 kg/m³)
Locking system		TC-lock	2G
Protection of edges	According TC 5536-001-59066253-2014	Tech-3S AquaStop	Wax treatment
Forecasted service life			not less 25 years
Class of usage	EN 13329		33
Resistance to abrasion	EN 13329 application E		AC5
Impact resistance	EN 13329		IC3
Resistance to cigarettes	EN 438-2		≥4
Thickness	EN 13329		12 mm; +/- 0.5 mm
Length	EN 13329		1292 mm; +/- 0.5 mm
Width	EN 13329		194 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
Class-formaldehyde	EN 717-1		E 1
Thermal resistance (m²K)/W	EN12667:2001		0.1
LOGISTICS			
5 boards in pack			5 boards
m² in pack			1.253 m²
packs in pallet/m² in pallet			56 packs/70.168 m²

TEXTILE TILES

TECHNICAL CHARACTERISTICS	NORM	LIGHT, STAR	ADVENTURE, BOLD, CLOUD, CODE
Pile content	ISO 1833	100% PA Solution dyed	100% PA Solution dyed
Backing	ISO 1833	PVC	PVC
Pile weight	ISO 8543	530 g/m²	650 g/m² (Adventure), 630 g/m² (Cloud, Bold), 550 g/m² (Code)
Total weight	ISO 8543	4.000 g/m²	4.300 g/m² (Adventure, Bold, Cloud), 4.000 g/m² (Code)
Pile height	ISO2549	Light 3 mm, Star 2.5 & 3.5 mm	3.3 mm (Code), 2.5 & 4 mm (Adventure, Bold, Cloud)
Total thickness	ISO 1765	6.5 mm	7 mm (Adventure, Bold, Cloud), 6.5 mm (Code)
Number of knots	ISO 1763	190.000	190.000
Antistatic behavior	ISO 6356	antistatic	antistatic
Fire class	EN 13501	Bfl-s1	Bfl-s1
Use classification	EN 1307	33	33
Luxury class	EN 1307	LC 1	LC 1
Dimensional stability	EN 986	≤0.1%	≤0.1%
Castor chair	EN 985 partA	Intensive	Intensive
Impact sound insulation	ISO 10140	23 dB	23 dB
Thermal resistance	ISO 8302	0.06 m² K/W	0.06 m² K/W
The dimensions	EN 994	50 x 50 cm	50 x 50cm
Tiles per box		20 tiles (5 m²)	21 tiles (5 m²)

LAMINATE

PILOT 1033	UNIVERSE 1433	GALLERY 1233
1292*159*10	1292*194*14	1292*116*12
(density 875 kg/m³; +/- 20 kg/m³)	(density 875 kg/m³; +/- 20 kg/m³)	(density 875 kg/m³; +/- 20 kg/m³)
2G	2G	2G
Wax treatment	Wax treatment	Wax treatment
not less 25 years	not less 25 years	not less 25 years
33	33	33
AC5	AC5	AC5
IC3	IC3	IC3
≥4	≥4	≥4
10 mm; +/- 0.5 mm	14 mm; +/- 0.5 mm	12 mm; +/- 0.5 mm
1292 mm; +/- 0.5 mm	1292 mm; +/- 0.5 mm	1292 mm; +/- 0.5 mm
159 mm; +/- 0.1 mm	194 mm; +/- 0.1 mm	116 mm; +/- 0.1 mm
≤0.3 mm/m	≤0.3 mm/m	≤0.3 mm/m
average ≤0.15 mm; maximal ≤0.20 mm	average ≤0.15 mm; maximal ≤0.20 mm	average ≤0.15 mm; maximal ≤0.20 mm
average ≤0.10 mm; maximal ≤0.15 mm	average ≤0.10 mm; maximal ≤0.15 mm	average ≤0.10 mm; maximal ≤0.15 mm
KM 5	KM 5	KM5
E 1	E 1	E1
	0.11	0.11
6 boards	5 boards	5 boards
1.232 m²	1.253 m²	0.749 m²
75 packs/92.400 m²	48 packs/60.144 m²	84 packs/62.916 m²

Our references

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NORDENT, Subotica, Serbia, iQ Optima, **iD Inspiration 70**, Granit SD, Wallguard, 1200m², 2015.

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DENTAL OFFICE, Split, Croatia, **IQ Optima**, iD Inspiration 55, 2018

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DENTAL OFFICE, Split, Croatia, **iD inspiration 55**, IQ Optima, 2018.

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DENTAL OFFICE, Zagreb, Croatia, iD Inspiration 55, Tisse Black, **Acczent Excellence 80**, 60m², 2017.

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ARNI CLINIC, Banja Luka, Bosna and Herzegovina, Aquarelle Wall, Tapiflex Excellence 65, 2014.

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RETIREMENT HOME, Maribor, Slovenia, iD Inspiration, Granit Multisafe, Aquarelle Wall HFS, **iQ Natural**, 1500m², 2014.

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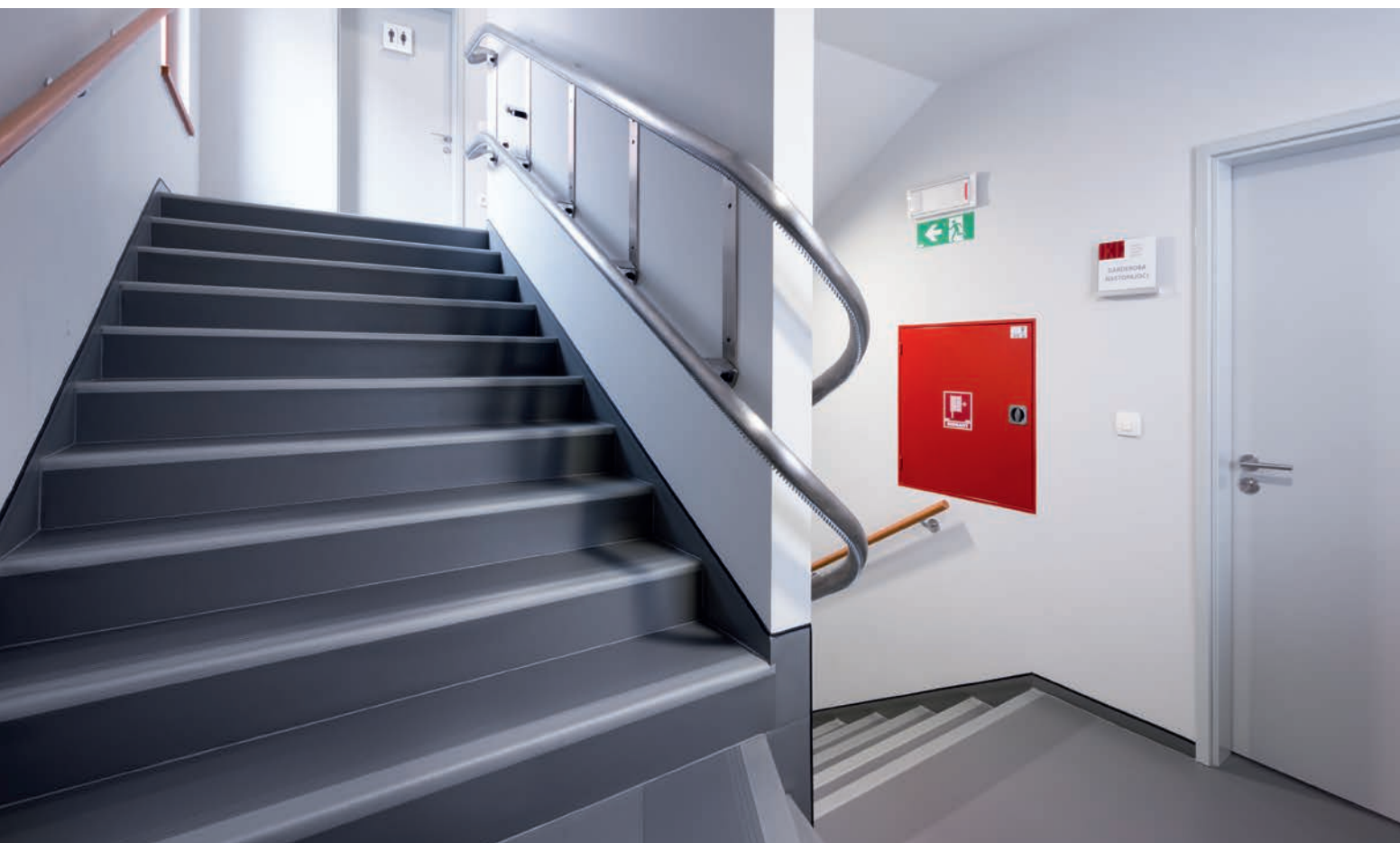
SANADOR, Bucharest, Romania, Linoleum Veneto, 19.000m², 2011.

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DIGITAL DIAGNOSTIC CENTER, Ptuj, Slovenia, **Acczent Evolution**, 270m², 2012.

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CLINICAL CENTRE, Belgrade KBC, Serbia, Tapiflex Stairs

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AMBER CLINIC, Maribor, **Acczent Excellence 80**, 300m², 2018.

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CLINICAL CENTRE, Belgrade KBC, Serbia, **iQ Granit**, 850m², 2009.

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