

iQ Optima

Tarkett
COMMERCIAL

HOMOGENEOUS FLOORCOVERING

VINYL



- > New level of design appearance
- > Extraordinary depth in pattern
- > iQ Unique Surface Restoration system
- > iQ PUR - Easy low cost maintenance
- > First ever in wear class P
- > Market's best life cycle cost



Everybody loves a winner

iQ Optima flooring is the best-selling homogeneous product in the world, and one of Tarkett's greatest successes ever.

To date more than 60 million square metres have been installed in commercial applications worldwide.

iQ Optima was launched in 1984, and became a real trendsetter due to the special pigments and granules of transparent material, which gave a beautiful depth to the classic and neutral colours.

The pattern was totally unique, and is today significant for the iQ Optima range.



iQ Optima-today



iQ Optima - twenty years ago



Great scope for creativity – with 30 tasteful colours



The iQ Optima colour range is extended, with new colours including retro-inspired chilli, orange, lime, lemon, tobacco, azure and pistachio. There are also additional neutral colours, with new beige tones such as sand and khaki. The grey scale, where our most popular colours are found, has also been enlarged with new white and grey shades.

With its basic, timeless colours and striking accent complements, the iQ Optima colour range offers scope for creative and exciting settings with a classic and elegant character.





iQ Optima is an iQ flooring from Tarkett

The iQ concept

“The best flooring solution on the market – for both performance and economy.”



iQ Optima is one of our iQ floorings, which means it has many more advantages than can be seen with the naked eye. We all know that there are numerous vinyl floorings on the market, and many of them look similar. But appearances can be deceptive. The differences in performance and properties can be huge. For top performance in every function that a floor has to provide, Tarkett's range of homogeneous high-quality floorings is really outstanding. These floorings are called iQ – intelligent quality – and they are one of the smartest choices you can make when buying flooring. Not only for quality, performance and design, but also for the best life cycle cost on the market.

- *High-quality raw materials*
- *3rd generation iQ PUR reinforcement*
- *Quality and composition of overall thickness give superior cleaning characteristics*
- *No polish. No wax. Forever*
- *Outstanding performance*
- *Best life cycle cost*

iQ means the absolute minimum of heavy, wet cleaning. No polish or wax is ever needed – just dry buffing* – throughout the lifetime of the flooring. The maintenance costs can be reduced by up to 30% compared to traditional cleaning methods. And you save more than just time and money. The reduced use of water and chemicals is also a powerful environmental consideration.

**Provided the instructions in Tarkett's cleaning system are followed.*



The optimal choice for public interiors

Today Tarkett is the world's leading and most experienced company in resilient flooring for commercial applications. For over 50 years, we have been developing new homogeneous floorings based on people's needs. We have surveyed, studied, tested and produced. This has given us immense knowledge about raw materials, production techniques and customers' requirements.

Our iQ Optima flooring offers excellent results in every aspect of commercial flooring demands. The very well proven quality, long service life and low maintenance needs ensure that you have a problem-free application for many, many years. The classic, neutral look and large colour collection give room for creative installations that will always have a contemporary feel. So all in all, and last but not least when it comes to flooring economy, iQ Optima is a real winner.





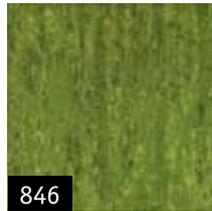
The iQ Optima colour range



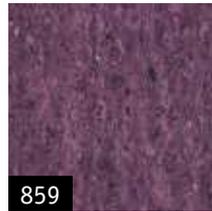
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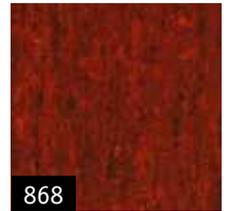
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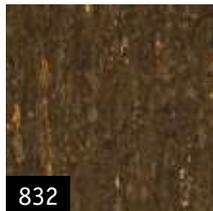
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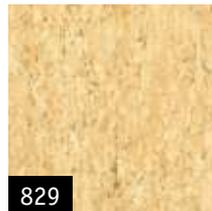
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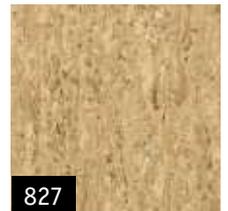
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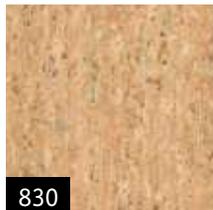
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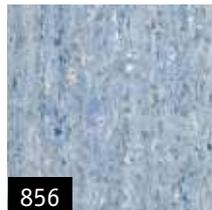
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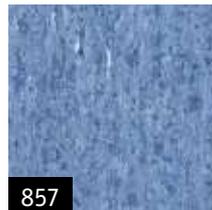
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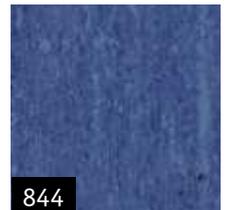
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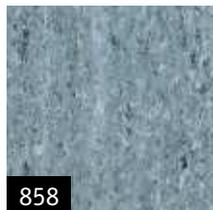
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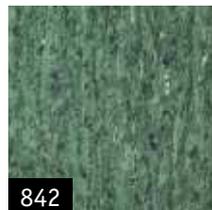
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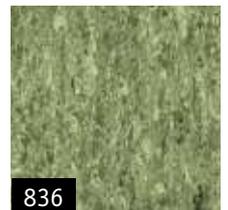
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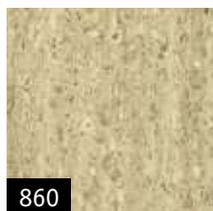
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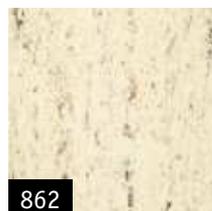
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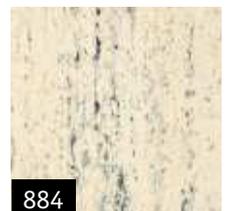
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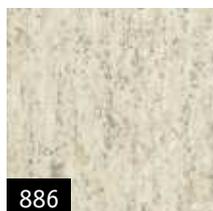
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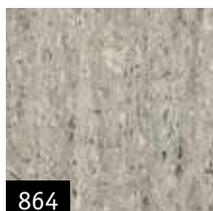
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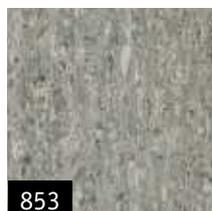
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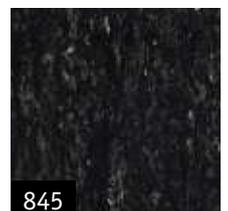
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845
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Welding Rod No. 1291 845

iQ Optima

iQ Optima is an iQ flooring from Tarkett, which means it is a high quality, low maintenance homogeneous vinyl flooring for commercial applications. The range includes 30 colourways for a wide colour choice in all types of interiors. The quality and composition of the overall thickness combined with 3rd generation iQ PUR mean that iQ Optima needs no wax or polish and offers excellent maintenance properties. iQ Optima is also extremely hard wearing and durable. All this gives iQ Optima the markets lowest life cycle cost.

iQ Optima is available in both sheets and tiles. It is also available in a 1.5 mm version that can be used as a wet flooring or heavy duty wall vinyl.

Technical data		iQ Optima
Type of floorcovering	EN 649	Homogeneous vinyl flooring
CE certification		yes
Classification	EN 685	Commercial: 34 Industrial: 43
Wear layer thickness	EN 429	2.0 mm
iQ PUR		yes
Total thickness	EN 428	2.0 mm
Total weight/m ²	EN 430	2820 g
Dimensional stability	EN 434	≤ 0,40 % for rolls ≤ 0,25 % for tiles
Abrasion	Thickness loss EN 660: Part 1 Volume loss EN 660: Part 2	Group P: ≤ 0.15 mm Group P: ≤ 4.00 mm ³
Residual indentation	EN 433	approx. 0.03 mm
Castors chair test	EN 425	suitable
Underfloor heating		suitable – max. 27° C
Static electrical charge	EN 1815	< 2 kV
Impact sound reduction	EN ISO 717/2	approx. + 4 dB
Thermal resistance	EN 12667/DIN 52612	approx. 0.01 m ² K/W
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class B _{fl} s1 ≥ 8 kW/m ² Pass
Light fastness	EN ISO 105-B02	≥ level 6
Chemical resistance	EN 423	good resistance
Fungi and Bacteria resistance	DIN EN ISO 846-A/C	does not favour growth
Clean room test	ASTM F51/00	Class A
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0.3
Colours		30
Form of delivery	EN 426 Sheet (rolls)	Approx. 25 r m x 200 cm art. no. 3242 _ _ _ 3 digit colour number
	EN 427 Tiles (box)	61 x 61 cm 14 tiles/box = 5.21 m ² art. no. 3217 _ _ _ 3 digit colour number



Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions. iQ Optima's high vinyl content allows 90° coving without cove formers.


All colours also available as tiles.
 Please contact your nearest
 Tarkett office for delivery details.

INTELLIGENT FLOORING SOLUTIONS



SYSTEM

Flooring solutions from Tarkett are well known for meeting high demands in every aspect of flooring function. Because for us, flooring is not just a material on the floor, it is a total experience, and we know that it affects

SERVICE

people in many ways. This holistic view is based on our five guiding principles, all combined and optimised for our customers. We call it Intelligent Flooring Solutions.

SAVINGS

STYLE & DESIGN

SUSTAINABILITY & ENVIRONMENT

The Tarkett Group

- Sales Offices
- Production Sites



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