



### Tarkett acoustic vinyl floorings

Tarkett's homogeneous and heterogeneous acoustic vinyl collections provide excellent solutions for noise absorption and underfoot comfort, combined with the visual appeal of the widest range of colours, designs and material options on the market. Unique impact sound reduction properties, and tough construction make them suitable for the demands of heavy traffic in areas such as retirement homes, healthcare, education and leisure, as well as light domestic use.

High quality raw materials, unique manufacturing processes, and innovative surface treatments (iQ, XR, TopClean XP) ensure long-lasting performance and appearance, low maintenance, excellent life cycle costs and reduced environmental impact.



# ACOUSTIC

VINYL

iQ™	p. 104-107
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Heavy Traffic – Acoustic Homogeneous

# iQ™ GRANIT ACOUSTIC



## **iQ Granit Acoustic - iQ quality with extra comfort and sound absorption.**

*iQ Granit Acoustic offers added comfort and good impact sound values. A foam backing not only reduces noise transmission but also absorbs impact and so relieves strain on joints and backs. As a member of the iQ Granit family, iQ Granit Acoustic shares the same considerable advantages in terms of wear resistance, low maintenance and life cycle costs.*



*Available in 12 colour ranges coordinated with iQ Granit, iQ Granit Acoustic offers the opportunity to create a cohesive design that incorporates areas requiring acoustic properties. This makes it ideal for noise sensitive areas such as corridors or bedrooms in the education, healthcare, aged care, and leisure sectors.*

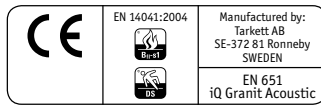
Technical data		iQ Granit Acoustic
Type of floorcovering	EN 651	Homogeneous vinyl flooring with foam backing
Classification	EN 685 commercial Industrial	33 42
iQ PUR		Yes
Wear layer thickness	EN 429	1.5 mm
Vinyl foam interlayer thickness	EN 429	2.3 mm
Foil backing thickness	EN 429	0.2 mm
Total thickness	EN 428	4.00 mm
Total weight	EN 430	3 850 g/m <sup>2</sup>
Abrasion. Thickness loss Volume loss	EN 660: Part 1 EN 660: Part 2	Group P: ≤ 0.15 mm Group P: ≤ 4.00 mm <sup>3</sup>
Residual indentation	EN 433	Approx. 0.13 mm
Castor chair test	EN 425	Suitable
Dimensional stability	EN 434	≤ 0.40 %
Static electrical charge	EN 1815	-
Impact sound reduction	EN ISO 717/2	Approx. +15 dB
Thermal resistance	EN 12667 / DIN 52612	0.035 m <sup>2</sup> K/W
Underfloor heating		Suitable – max. 27 °C
Reaction to fire	EN ISO 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class B <sub>f1</sub> s1 ≥ 8 kW/m <sup>2</sup> 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
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0.3
Colours		12
Form of delivery	EN 426	Rolls: approx. 23 lm x 2 m

The above information is subject to modifications for the benefit of further improvement (01/2010).  
For more detailed technical information, please contact Tarkett.

# iQ Granit Acoustic

- └ *Good sound reduction and comfort underfoot*
- └ *12 colourways from the iQ Granit range*
- └ *iQ Unique Surface Restoration*
- └ *No wax no polish forever*
- └ *Market's best life cycle cost*





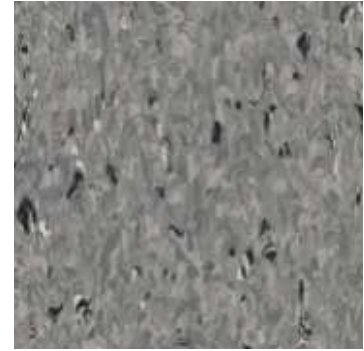
According to European  
Classification EN 685



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3221 382



3221 383



3221 770



3221 421



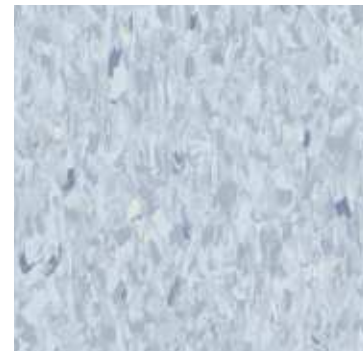
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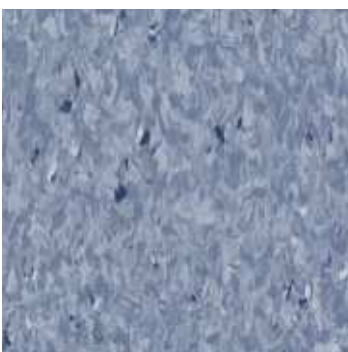
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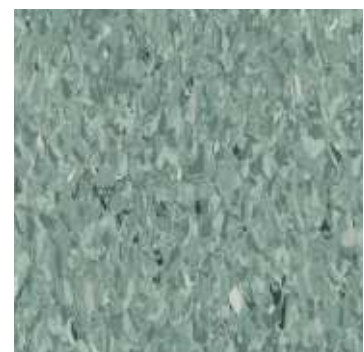
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3221 426



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