

IQ MEGALIT

Homogeneous compact floor vinyl



The iQ range has outstanding durability and ease of cleaning for the lowest maintenance and the best life cycle costs. Available in designer colour options

Flooring for extra heavy duty commercial and industrial areas, featuring an exclusive design of non-directional patterns with large flake pieces.

Features & benefits

<ul style="list-style-type: none"> • PUR, iQ properties and surface restoration properties 	<ul style="list-style-type: none"> • iQ range has the lowest lifecycle costs over the installed life of product • No wax, no polish FOREVER!
<ul style="list-style-type: none"> • Emissions below quantifiable levels $\leq 10\mu\text{g}/\text{m}^3$ • Phthalate free 	<ul style="list-style-type: none"> • Optimal indoor air quality
<ul style="list-style-type: none"> • GreenTag certified – Gold Plus • 100% recyclable 	<ul style="list-style-type: none"> • Achieves 100% of Green Star points • Quantifiable environmental benefits
<ul style="list-style-type: none"> • Extraordinary depth of pattern 	<ul style="list-style-type: none"> • Greater design choice
<ul style="list-style-type: none"> • Does not favour bacterial growth 	<ul style="list-style-type: none"> • Healthier indoor environment



Colours

Contact Tarkett for list of stocked colours, non-stocked colours can be supplied with longer lead times
24 colours, non-directional pattern.



Product Characteristics	Standard	iQ Megalit
Product construction	EN 649	Homogeneous vinyl flooring
Classification	EN 685	Commercial: 34 Industrial: 43
Surface treatment		iQ PUR
Total thickness	ISO 23346 (EN 428)	2.0mm
Wear layer thickness	ISO 24340 (EN 429)	2.0mm
Total weight	ISO 23997 (EN 430)	2950g/m ²
Form of delivery	EN 426	Approx. 25lm x 2m
Warranty		10 years
Underfloor heating		Suitable – max 27°C

Performance Characteristics	Standard	iQ Megalit
Reaction to fire	ISO AS 9239-1	Critical radiant flux 10.5kW/m ² Smoke 78%.min
Slip resistance	AS 4586/ DIN 51130*	R10/ P4
Static electrical discharge	EN 1815	< 2kV
Total VOC emissions	AgBB/DIBt	≤ 10µg/m ³ (after 28 days)
Thermal resistance	EN 12667	Approx. 0.01m ² K/W
Chemical resistance	ISO 26987 (EN 423)	Good resistance
Fungi and bacteria resistance	ISO 846: Part C	Does not favour growth
Dimensional stability	ISO 23999 (EN 434)	≤ 0.40% (rolls)
Global GreenTag ^{Cert™}		LCA Rate: Gold Plus/ Green Rate: Level A
Abrasion Group	EN 660: Part 2	Group T: ≤ 2.0mm ³
Residual indentation	ISO 24343-1 (EN 433)	Approx. 0.02mm
Castor chair test	ISO 4918 (EN 425)	Suitable
Clean room	ASTM F51/00	Class A
Light fastness	EN ISO 105-B02	≥ level 6

* DIN 51130.2004 and 2010 is equivalent to Appendix D AS 4586.2013

Recommended specification clause for your project

Tarkett iQ Megalit product number 3390_ _ _

- 2mm gauge, 2m wide homogeneous vinyl floor covering
- Phthalate free, TVOC below 10µg/m³
- LCA certification to at least GreenTag Gold Plus or similar
- Must meet abrasion resistance of Group T according to EN 660
- Must meet Slip resistance R10 and P4 to AS 4586/ DIN 51130*
- Residual indentation ≤ 0.02mm (ISO 24343-1)
- Dimensional stability ≤ 0.40% (rolls) to EN 434 (ISO 23999)
- Use area classification of 34, 43 to EN 685 (ISO 10874)
- Manufactured in a plant with certification to ISO 9001 and ISO14001
- 10 year commercial manufacturer's product warranty
- Must be installed as per manufacturer's instructions and as per AS 1884



The information in this data sheet is correct at date of publication however, due to Tarkett's commitment for ongoing product improvement, we reserve the right to change this information without notice. Please note that Tarkett's instructions regarding installation, cleaning and maintenance must be observed. Please contact Tarkett for further information on these instructions.



For more information contact your Tarkett Sales Representative or call 1300 851 484.

www.tarkett.com.au



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FLOORING EXPERIENCE