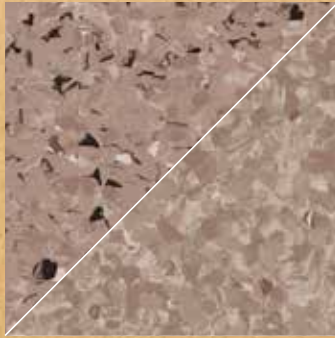


HOMOGENEOUS COMPACT VINYL

iQ Toro SC
iQ Granit SD



- > Static control floorings for highly technical areas
- > iQ PUR for durable and easy to maintain floors
- > Dissipative or conductive solution combined with highest environmental performance
- > Fully matching colour range: perfect combination of design and technique



*TVOC AT 28 DAYS



HOMOGENEOUS
STATIC CONDUCTIVE

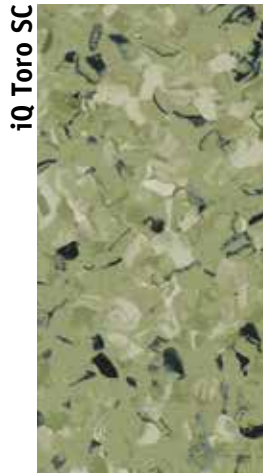
**iQ Toro
SC**

HOMOGENEOUS
STATIC DISSIPATIVE

**iQ Granit
SD**



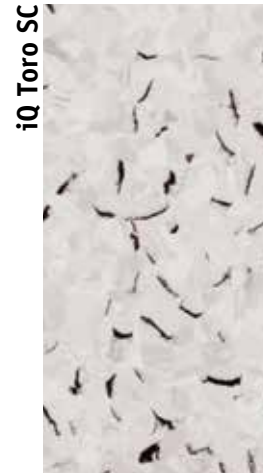
3093 575



3093 576



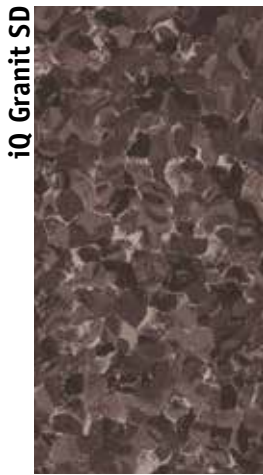
3093 107



3093 100



3093 101



3096 723



3096 724



3096 718



3096 710



3096 711

iQ Toro SC and iQ Granit SD are colour matched to coordinate with iQ Optima, iQ Granit and iQ Natural ranges



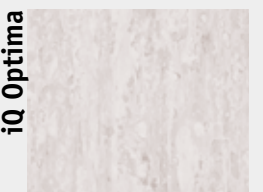
3242 900



3242 836



3242 847



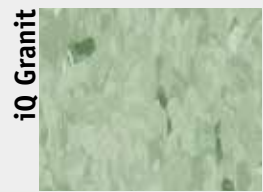
3242 886



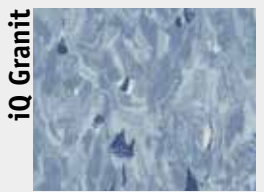
3242 864



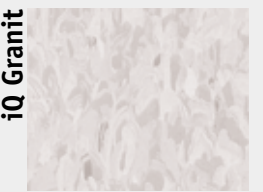
3040 420



3040 426



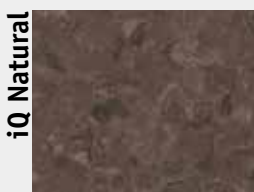
3040 777



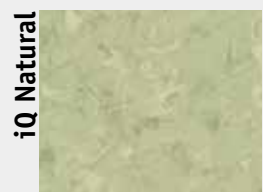
3040 404



3040 382



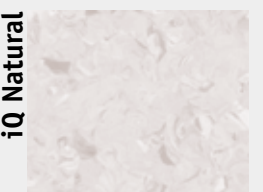
3010 279



3010 289



3010 293



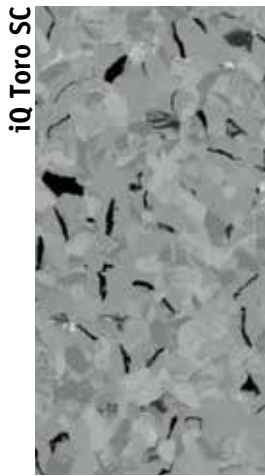
3010 271



3010 272

Due to limitations in printing processes the colours represented here may vary, we recommend you refer to a physical sample.

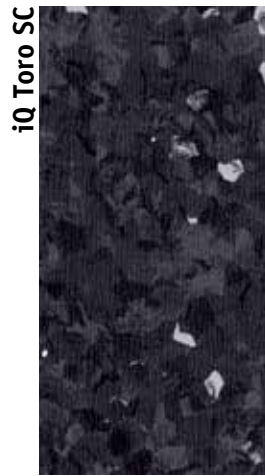
iQ Toro SC and iQ Granit SD are colour matched to coordinate with iQ Optima, iQ Granit and iQ Natural ranges



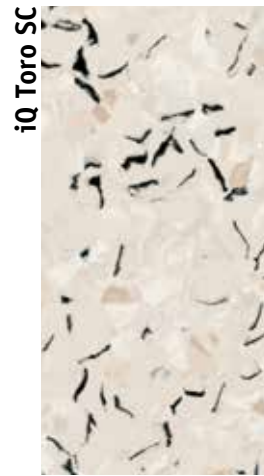
3093 102



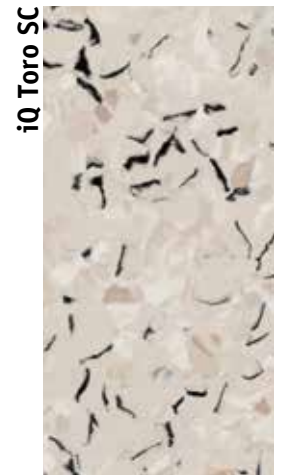
3093 578



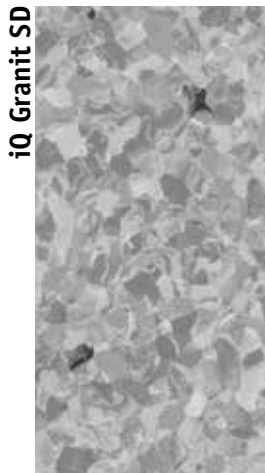
3093 103



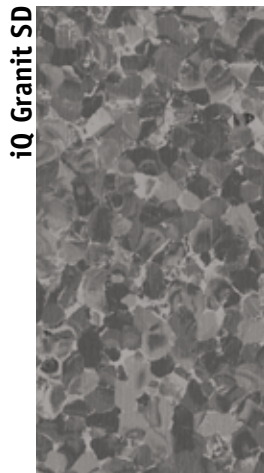
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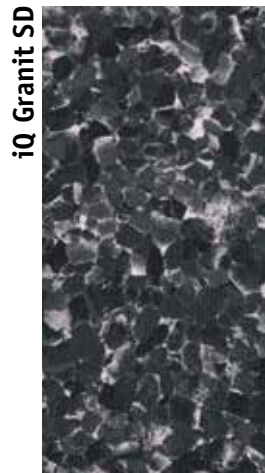
3093 104



3096 712



3096 726



3096 713

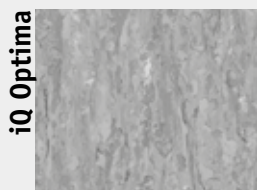


3096 719



3096 714

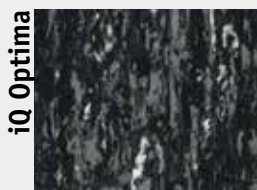
iQ Toro SC and iQ Granit SD are colour matched to coordinate with iQ Optima, iQ Granit and iQ Natural ranges



3242 853



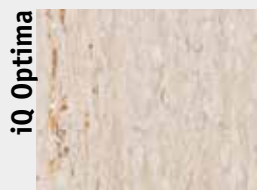
3242 866



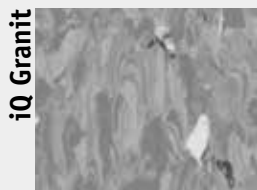
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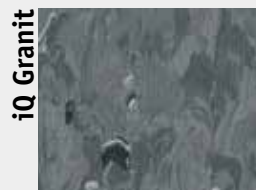
3242 862



3242 821



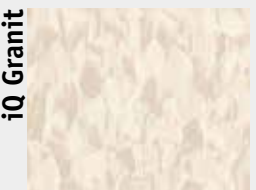
3040 383



3040 435



3040 384



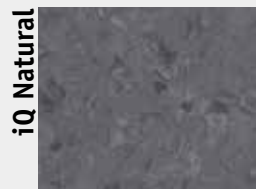
3040 453



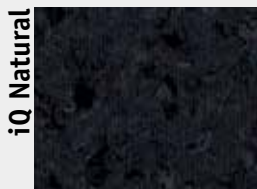
3040 770



3010 273



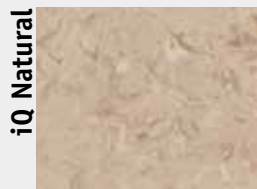
3010 274



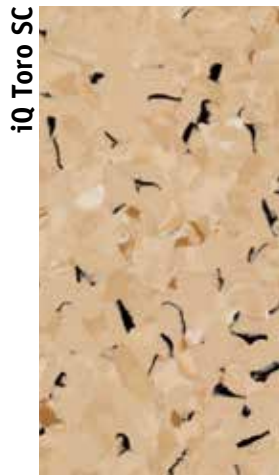
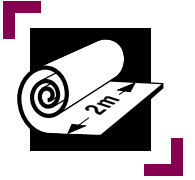
3010 275



3010 276

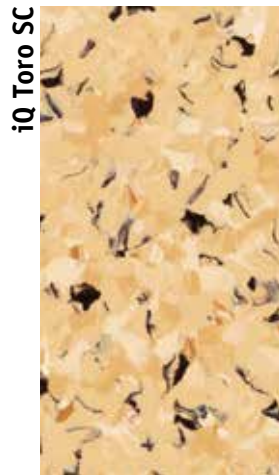


3010 281



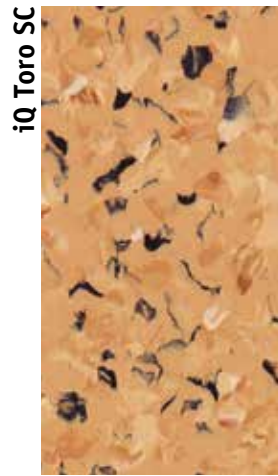
iQ Toro SC

 3093 105



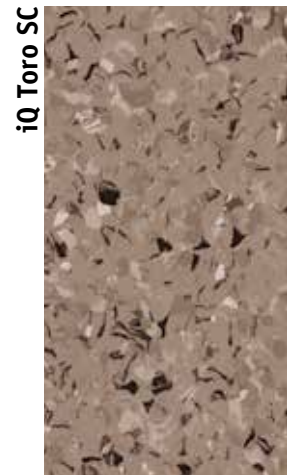
iQ Toro SC

 3093 572



iQ Toro SC

 3093 573



iQ Toro SC

 3093 574



iQ Granit SD

 3096 716



iQ Granit SD

 3096 715



iQ Granit SD

 3096 721



iQ Granit SD

 3096 722

iQ Toro SC and iQ Granit SD are colour matched to coordinate with iQ Optima, iQ Granit and iQ Natural ranges



iQ Optima

3242 825



iQ Optima

3242 826



iQ Optima

3242 831



iQ Optima

3242 899



iQ Granit

3040 372



iQ Granit

3040 772



iQ Granit

3040 375



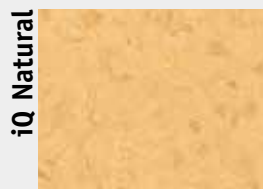
iQ Granit

3040 421



iQ Natural

3010 283



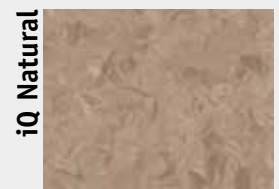
iQ Natural

3010 287



iQ Natural

3010 284



iQ Natural

3010 277

The iQ Toro SC and iQ Granit SD ranges have been extended to 14 colours each. These 28 colour references are designed to match and coordinate not only with one another, but to harmonize beautifully with selected references from three other Tarkett iQ ranges: **iQ Optima**, **iQ Granit**, and **iQ Natural**.



- iQ Toro SC**
- Permanently **static conductive** flooring
 - For very sensitive environments
 - Electrical resistance of 5×10^4 to 10^6 Ohms
 - iQ - New Forever
 - Unique patented conductive iQ PUR



- iQ Granit SD**
- For greater permanently **static dissipative** flooring
 - For very sensitive environments
 - Electrical resistance of 10^6 to 10^8 Ohms
 - iQ - New Forever
 - Unique patented conductive iQ PUR



Phthalate free flooring

Since September 2011 Tarkett has substituted traditional plasticizers with a new generation of non-phthalate plasticizer in the production of all our homogeneous flooring.



Tarkett's commitments to VOC* emissions

All Tarkett's homogeneous vinyl flooring will have VOC emissions below quantifiable level - measuring less than $10 \mu\text{g}/\text{m}^3$ TVOC after 28 days**, thus allowing an optimal indoor air quality in buildings and homes. This illustrates Tarkett's industry-leading commitment to the environment and a healthier quality of life.

* VOC: Volatile Organic Compound ** ISO standards 16000-3/-6/-9/-11

iQ Toro SC iQ Granit SD

Specification

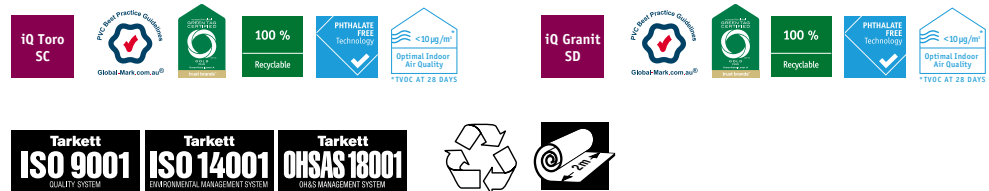
iQ Toro SC is a homogeneous, conductive resilient flooring with iQ PUR for excellent wear resistance and cleaning characteristics. The advanced conductive properties are achieved by carbon-black particles running straight through the product, and a pure carbon backing. Rolls are installed with standard flooring adhesive. Tiles and copper strips always require conductive adhesive. The iQ PUR, invented by Tarkett, and the raw material composition give iQ Toro SC the strong advantages of our iQ floorings during its lifetime. iQ Toro SC has a non-directional design available in 14 colours. The range is colour co-ordinated with other homogenous floorings from Tarkett. Areas of application for iQ Toro SC: Electronic and petrochemical industries, operating theatres, computer rooms, clean rooms and similar areas.

iQ Granit SD is a homogeneous resilient static dissipative control flooring manufactured using the latest technology and with iQ PUR for excellent wear resistance and cleaning characteristics. This provides stable and reliable conductivity while at the same time the product is aesthetically pleasing. iQ Granit SD is classified as a DIF-product, Dissipative Floor, according to EN 14041. Installation is carried out using ordinary flooring adhesive for sheets. Tiles must always be installed using a conductive adhesive. Conductive adhesive is required over copper strips. iQ Granit SD has a non-directional design available in 14 colours. The range is colour co-ordinated with other homogenous floorings from Tarkett.

CERTIFICATION & CLASSIFICATION	STANDARDS	iQ Toro SC	iQ Granit SD
Type of floor covering	ISO 10581 - EN 649	Permanently static conductive pressed Homogeneous vinyl flooring, Type I	Permanently static dissipative pressed Homogeneous vinyl flooring, Type I
CE certification	EN 14041	Yes	Yes
Classification	ISO 10874 - EN 685	Commercial: 34 Industrial: 43	Commercial: 34 Industrial: 43
ISO certification		Ronneby ISO 9001/Ronneby ISO 14001	Ronneby ISO 9001/Ronneby ISO 14001
TECHNICAL CHARACTERISTICS	STANDARDS	iQ Toro SC	iQ Granit SD
Wear layer thickness	ISO 24340 - EN 429	2.0 mm	2.0 mm
iQ PUR		Yes	Yes
Total thickness	ISO 24346 - EN 428	2.0 mm	2.0 mm
Total weight/m ²	ISO 23997 - EN 430	2950 g	2950 g
Form of delivery	ISO 24341 - EN 426 Sheet (rolls)	Approx. 23 m x 200 cm Product no. 3093 _ _ _ _ 3 digit colour number	Approx. 23 m x 200 cm Product no. 3096 _ _ _ _ 3 digit colour number
TECHNICAL PERFORMANCES	STANDARDS	iQ Toro SC	iQ Granit SD
Dimensional stability	ISO 23999 - EN 434	≤ 0.40% for rolls	≤ 0.40% for rolls
Reaction to fire	AS ISO 9239-1	CRF 11kW/m ² Smoke 55%.min	CRF 9.4kW/m ² Smoke 40%.min
Abrasion Volume loss	EN 660:Part 2	Group P: ≤ 4.0 mm ³	Group P: ≤ 4.0 mm ³
Residual indentation	ISO 24343-1 - EN 433	Approx. 0.02 mm	Approx. 0.02 mm
Castors chair test	ISO 4918 - EN 425	Suitable	Suitable
Static electrical discharge	EN 1815	< 2 kV	< 2 kV
Electrical insulation	VDE 0100, Part 600	Ri ≤ 5 x 10 ⁴ Ohms	Ri ≥ 5 x 10 ⁴ Ohms
Electrical resistance	ESD-approval SP-method 2472 EN 1081	R ₁ 5x10 ⁴ ≤ R ≤ 10 ⁶ Ohms R ₂ 5x10 ⁴ ≤ R ≤ 10 ⁶ Ohms R 5x10 ⁴ ≤ R ≤ 10 ⁶ Ohms	R ≤ 10 ⁹ Ohms R ₁ ≤ 10 ⁸ Ohms R ₂ ≤ 10 ⁸ Ohms R ≤ 10 ⁸ Ohms
	EN/IEC 61340-4-1 / 100 V EN/IEC 61340-4-5	≤ 3.5x10 ⁷ Ohms	-
Clean room test	ASTM F24 F51	Class A	Class A
Ease of decontamination	ISO 8690	Good	Good
Total VOC emissions	AgBB/DIBt	≤ 10 µg/m ³ (after 28 days)	≤ 10 µg/m ³ (after 28 days)
Underfloor heating		Suitable - max. 27°C	Suitable - max. 27°C
Thermal resistance	EN 12667	Approx. 0.01 m ² K/W	Approx. 0.01 m ² K/W
Light fastness	EN ISO 105-B02	≥ level 7	≥ level 7
Chemical resistance	ISO 26987 - EN 423	Good resistance	Good resistance
Bacteria resistance	ISO 846:Part C	Does not favour growth	Does not favour growth
Slip resistance	AS 4586/DIN 51130* EN 13896	R9 ≥ 0.3	R9 ≥ 0.3
Seam strength	EN 684	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm	Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm
Colours		14	14

*DIN 51130.2004 and 2010 is equivalent to Appendix D AS 4586.2013
The above information is subject to modification for the benefit of further improvement (04/16).

Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



Matching Weld Rods

iQ Toro SC			
Product No.	Welding Rod No.	Product No.	Welding Rod No.
100	1287 322	570	1287 531
101	1291 811	572	1287 438
102	1292 383	573	1287 059
103	1292 384	574	1287 379
104	1288 255	575	1287 456
105	1292 372	576	1287 309
107	1291 210	578	1291 216

iQ Granit SD			
Product No.	Welding Rod No.	Product No.	Welding Rod No.
710	1287 411	718	1287 419
711	1287 412	719	1287 256
712	1287 413	721	1287 431
713	1287 414	722	1287 379
714	1287 415	723	1287 456
715	1287 416	724	1287 499
716	1287 417	726	1287 394

For all your Tarkett specification needs visit TarkoSpec.com.au

For more information contact Tarkett on 1300 851 484 or email customerservice@tarkett.com

Tarkett Australia Pty Ltd. 16 Anella Avenue, Castle Hill, NSW 2154



THE ULTIMATE FLOORING EXPERIENCE