Tarkett iD Square (0.80 mm Wear Layer)

2025

Rubber/ plastics/ cork/ lino/ carpet tiling/sheeting

Project:

M50 /110	**TILES**
Location:	To be completed by specifier (see clause 330).
Base & preparation:	1. Concrete - To conform to BS5325 and have a suitable damp proof membrane within the construction (see clause 260). 2. Wood (see clauses 280, 360, 410, 420 & 470). 3. Raised Access Flooring **(Delete as applicable)**
Required subfloor moisture level:	Max. 75% Relative Humidity (see clause 260).
Fabricated underlay:	1. Minimum 3mm levelling compound, where appropriate. 2. Minimum 6mm Flooring Grade Plywood, fixed in accordance with BS5325. (see clause 280) 3. N/A if Base is Raised Access Flooring. **(Delete as applicable)**
Manufacturer:	Tarkett Ltd - 4th Floor, Connect 38 - 1 Dover Place - TN23 1FB Ashford - UNITED KINGDOM Tel: 01233 746 036 Email: uktechnical@tarkett.com
EN ISO 10582:	Modular heterogeneous product. Tektanium surface treatment. In plank and tile form.
ISO 10874 Commercial Classification:	Class 34 – Commercial Heavy Use
Surface Roughness:	μ ≥ 0.30 DS
Slip Resistance DIN 51130:	R9 or R10 – depending on d esign
Size:	Tiles – 500 mm x 500 mm, 1000 mm x 1000 mm, 200 mm x 1200mm, 666 mm x 666 mm and 250 mm x 1000 mm (dependant on design)
Total Thickness:	4.5 mm
Wear Layer Thickness:	0.8 mm
Total Weight:	5195 g/m2
Impact Sound Reduction:	17 dB
Adhesive and primer if applicable:	To be completed by specifier (See clause 640).
Seam welding:	N/A (See clauses 650 & 680).
Accessories:	Sit on coved skirting (see clause 740).
Finishing:	To be completed by specifier (see clause 820).
Other requirements:	Installation offcuts to be recycled by Tarkett. Tarkett offers free collection of installation waste via their ReStart programme. Contact Tarkett for free bulk bags and to arrange collection (see clause 880).

nb: if you require assistance for areas marked "to be completed by specifier" please phone Tarkett Ltd.

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NBS STANDARD CLAUSES

GENERAL REQUIREMENTS

210 - WORKMANSHIP GENERALLY
- Store and acclimatise the floor covering in accordance with **Tarkett** instructions.
- Fix or adhere the product in accordance with **Tarkett** installation recommendations.
- Protect from dirt, stains and damage until Practical Completion using suitable coverings and boards laid as the work proceeds.

260 - MOISTURE CONTENT OF BASE

Where flooring is to be laid on a new concrete or screed base:
- Ensure that drying aids & underfloor heating has been turned off for not less than 4 days, then perform the following.
- Test for moisture content, using an accurately calibrated surface hygrometer in accordance with BS8203:2001, Appendix A.
- Take readings in all corners, along edges, and at various points over the area being tested.
- Do not lay flooring until all readings show 75% relative humidity or less, or the subfloor has been prepared correctly to using a suitable Surface Damp Proof Membrane system.
- Or once the 75% RH figure is reached, the heating system should be operated for at least two weeks in conjunction with suitable ventilation, to ensure that all traces of residual moisture have been removed, prior to installation of flooring.
- For glue down systems, please contact **Tarkett** Technical Department for adhesive recommendations

280 – EXISTING TIMBER FLOORING
- Ensure that all boards are securely fixed and acceptably level. Punch in or countersink protruding fastenings and plane, sand or apply smoothing compounds as necessary, to provide a smooth, flat level surface.
- Apply a suitable fabricated underlay e.g. 4 - 9 mm Exterior grade Plywood

330 – COMMENCEMENT

Required condition of works prior to laying materials:
- Building is weather tight and well dried out.
- Wet trades have finished work.
- Paintwork is finished and dry.
- Conflicting overhead work is complete.
- Floor service outlets, duct covers and other fixtures around which materials are to be cut are fixed.

340 – CONDITIONING
- Prior to installing: Condition materials by unpacking and separating in spaces where they are to be laid.
- Maintain resilient wall covering rolls in an upright position.
- Conditioning time and temperature (minimum): As recommended by manufacturer with time extended by a factor of two for materials stored or transported at a temperature of less than 10°C immediately prior to laying

350 – ENVIRONMENT
- Do not start the work specified in this section before the building is weather-tight, wet trades have finished their work and the building is well dried out.
- The minimum temperature of the subfloor should be 15°C.
- The air temperature must be between 18°C and 27°C 48 hours before, during and 24 hours after installation

360 - FLOORS WITH UNDERFLOOR HEATING
- Commencement of laying: Not before a period of 48 hours after heating has been turned off.
- Post laying start up of heating system: Slowly return heating to its operative temperature not less than 48 hours after completing laying.
- Temperature on the top surface of the subfloor (the adhesive line) should not exceed 27°C. For higher temperatures contact **Tarkett** Technical Department.
- To ensure even heat distribution, electrical mat systems should be overlaid with a cementitious layer, minimum 6mm thick.

PREPARING BASES

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410 - NEW BASES
- Suitability of bases and conditions within any area.
  Commencement of installation of coverings will be taken as acceptance of suitability from the contractor

420 - EXISTING BASES
- Notification: Before commencing work, confirm that existing bases will, after preparation, be suitable to receive coverings.
- Suitability of bases and conditions within any area.
- Commencement of laying of coverings will be taken as acceptance of suitability.

470 - BASES FROM WHICH EXISTING FLOOR COVERINGS HAVE BEEN REMOVED
- Substrate: Clear of covering and as much adhesive as possible. Skim with smoothing underlayment compound to give smooth, even surface.

LAYING COVERINGS

610 - SETTING OUT TILES
Method: Set out from centre of area so that, wherever possible: Tiles along opposite edges are of equal size

640 - ADHESIVE FIXING GENERALLY
- Adhesive type: Tackifier adhesive required.

650 - SEAMS
- Patterns: Not applicable
- Joints: Tight without gaps.

680 - SEAM WELDING COVERINGS
- Commencement: At least 24 hours after laying, or after adhesive has set.
- Joints: Neat, smooth, strongly bonded, flush with finished surface.

740 - EDGINGS/ COVER STRIPS
Manufacturer and reference(s):
- Sit on coved skirting: **Tarkett** PL6 (60mm height), PL8 (80mm height) & PL10 (100mm height).

COMPLETION

820 – FINISHING
Cleaning operations:
- Wash floor with water containing neutral (pH 7 - 8) detergent. If necessary, lightly scrub heavily soiled areas.
- Rinse with clean water, removing surplus to prevent damage to adhesive. Allow to dry.

880 - WASTE
- Spare covering material: Retain suitable material for patching if necessary (supplying this to the employer) and remove surplus from site.
- Installation offcuts to be recycled by Tarkett.
- Tarkett offers free collection of installation waste via their ReStart programme.
- Contact Tarkett for free bulk bags and to arrange collection.