

Tender specification

08/2021

iQ Granit SD

The selected homogeneous flooring similar to iQ Granit SD belongs to the compact vinyl floors category under the ISO standard 15081, available in 2m wide sheet and 61x61 tiles, with a binder content of Type I and a thickness of 2mm. The product is a pressed homogeneous vinyl flooring.

iQ Granit SD is a permanently static dissipative control flooring. It is classified according to EN 1081/ IEC 61340-4-1 ($R\ 10^6 \leq R \leq 10^8$ Ohms).

iQ Granit SD enables dry buffing to restore the surface without any need of chemicals (no wax, no polish for life) and is also easily repairable avoiding replacement when the surface is damaged. The product offers an excellent cleanability and is resistant to disinfectants and antiseptics used in healthcare settings. It doesn't favour bacteria growth (according to ISO 846/C). The product can be installed in the most demanding environments such as ISO 4 cleanrooms (ISO14644-1).

Welding rods are available in matching colours coordinated with flooring pattern designs to ensure a perfect finish.

iQ Granit SD comes with a 10 Year Warranty.

HEALTHY MATERIAL

Very low emissions of VOCs (Volatile Organic Compounds), **<10µg/m³**, tested 28 days after installation, a threshold 100 times lower than levels set by the most stringent EU regulations. It is free of formaldehyde.

The product formulation does not contain phthalate based plasticizer. It doesn't contain any biocide.

The selected flooring is covered by a third-party verified ingredient disclosure and material risk declaration down to 0.01%, thus ensuring compliance far beyond REACH regulation requirements, such as **Material Health Statement** (MHS) delivered by the Environmental Protection Encouragement Agency (EPEA).

SUSTAINABILITY CREDENTIALS - LIFE CYCLE ANALYSIS

Installation off-cuts and post-use flooring can be collected through the Tarkett ReStart® program, recycled & used to reproduce high quality products comparable to the original ones.

Contains on average over 25% of recycled material.

The selected flooring is covered by a generic thirdparty verified Environmental Product Declaration (EPD), disclosing among other indicators the carbon footprint of the flooring during its whole lifecycle (production, construction, use and end-of-life).

More excellent reasons to choose iQ Granit SD Sustainability credentials

- 100% recyclable through post-consumer recycling
- ≥ 25% recycled content
- 100% Phthalate Free, no biocide
- Excellent cleanability and reparability
- 10 years warranty
- Material Health Statement
- FloorScore® certification
- ISO 14001 certified production site
- REACH Compliant