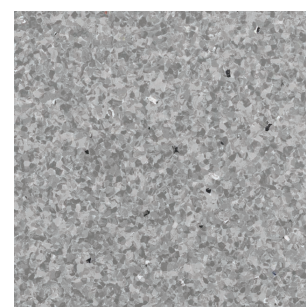


# IQ GRANIT

## Homogeneous compact floor vinyl



The complete range of homogeneous vinyl benefits that can coordinate with all areas

Flooring for extra heavy duty commercial and industrial areas, featuring a functional design with a subtle directional pattern.

| iQ PUR   | LOWEST VOC  | GREEN  |
|--|---|--|
| <p><b>Lowest Life Cycle Cost</b></p> <p>iQ PUR surface means no need to wax or polish ever! This significantly reduces chemical, energy and water use costs.</p> | <p><b>Optimal Indoor Air</b></p> <p>Phthalate free, with VOC emissions below quantifiable levels, giving the best quality indoor environment.</p> | <p><b>Green Star</b></p> <p>GreenTag Level A, Best Practice PVC and ISO 14001 factories provide materials points for Green Star.</p> |

| Product Characteristics | Standard           | iQ Granit                                 |
|-------------------------|--------------------|---|
| Product construction    | EN 649             | Homogeneous single layered vinyl flooring |
| Classification          | EN 685             | Commercial: 34, Industrial: 43            |
| Surface treatment       |                    | iQ PUR                                    |
| Total thickness         | ISO 24346 (EN 428) | 2.0mm                                     |
| Wear layer thickness    | ISO 24340 (EN 429) | 2.0mm                                     |
| Total weight            | ISO 23997 (EN 430) | 2800g/m <sup>2</sup>                      |
| Form of delivery        | EN 426             | Approx. 25lm x 2m                         |
| Warranty                |                    | 10 years                                  |
| Underfloor heating      |                    | Suitable – max 27°C                       |

| Performance Characteristics      | Standard   | iQ Granit   |
|----------------------------------|--|---|
| Reaction to fire                 | ISO 9239-1   | Critical radiant flux 9.6kW/m <sup>2</sup><br>Smoke 79%.min |
| Slip resistance                  | AS/NZS 4586 - Appendix A (wet)<br>AS/NZS 4586 - Appendix D (oil/wet) | SRV 50<br>R10   |
| Static electrical discharge      | EN 1815  | < 2kV   |
| Total VOC emissions              | AgBB/DIBt  | ≤ 10µg/m <sup>3</sup> (after 28 days)                       |
| Thermal resistance               | EN 12667   | Approx. 0.01m <sup>2</sup> 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 <sup>Cert™</sup> |  | LCA Rate: Gold Plus/ Green Rate: Level A                    |
| Abrasion Group                   | EN 660: Part 2   | Group T: ≤ 2.0mm <sup>3</sup>                               |
| Residual indentation             | ISO 24343-1 (EN 433)   | Approx. 0.02mm  |
| Castor chair test                | ISO 4918 (EN 425)  | Suitable  |
| Clean room                       | ASTM F51/00<br>ISO 14644-1   | Class A<br>ISO class 4                                      |
| Light fastness                   | EN ISO 105-B02   | ≥ level 6   |
| Marine equipment                 | IMO FTPC Part 5 & 2<br>IMO Res. A653                                 | Suitable – 0575   |