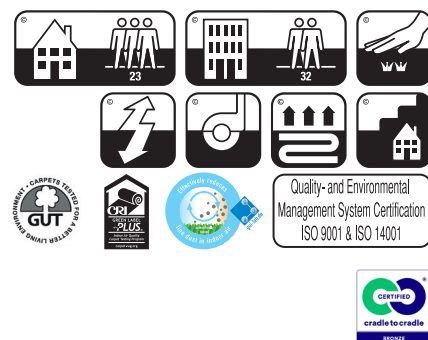
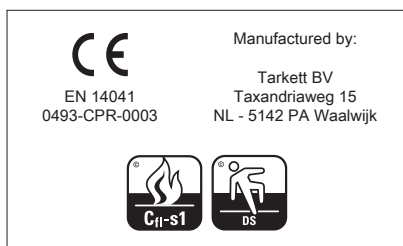


# Flagstone

Preliminary specification according to EN 1307

|                                        |                  |                |                              |        |      |        |      |      |
|----------------------------------------|------------------|----------------|------------------------------|--------|------|--------|------|------|
| Type of manufacture                    | ISO 2424         |                | Tufted 1/10 “                |        |      |        |      |      |
| Aspect                                 | ISO 2424         |                | Structured loop + cut pile   |        |      |        |      |      |
| Dye method                             |                  |                | Piece dyed continuous        |        |      |        |      |      |
| Width                                  |                  | cm             | 400                          | ft     |      | 13.1   |      |      |
| Primary backing                        | ISO 2424         |                | Polypropylene woven + fleece |        |      |        |      |      |
| Secondary backing                      | ISO 2424         |                | Polypropylene woven          |        |      |        |      |      |
| Pile fibre composition                 | ISO 2424         |                | BCF Polyamide 6.6            |        |      |        |      |      |
| Total thickness                        | ISO 1765         | mm             | 7.0                          | inch   |      | 0.3    |      |      |
| Effective pile thickness               | ISO 1766         | mm             | 4.4                          | inch   |      | 0.17   |      |      |
| Total mass                             | ISO 8543         | g/m²           | 2140                         | oz/yd² |      | 63.2   |      |      |
| Total pile mass                        | ISO 2424         | g/m²           | 830                          | oz/yd² |      | 24.5   |      |      |
| Effective pile mass                    | ISO 8543         | g/m²           | 580                          | oz/yd² |      | 17.1   |      |      |
| Pile density                           | ISO 8543         | g/cm³          | 0.132                        | lb/in³ |      | 0.0048 |      |      |
| Number of tufts                        | ISO 1763         | /dm²           | 2145                         | /yd²   |      | 179343 |      |      |
| Stroll test                            | ISO 6356         | kV             | ≤ 2,0                        |        |      |        |      |      |
| Vertical resistance                    | ISO 10965        | Ohm            | -                            |        |      |        |      |      |
| Horizontal resistance                  | ISO 10965        | Ohm            | -                            |        |      |        |      |      |
| Use classification                     | EN 1307          |                | 32 Commercial - general use  |        |      |        |      |      |
| Luxury rating                          | EN 1307          |                | LC 2                         |        |      |        |      |      |
| Impact sound reduction ΔL <sub>w</sub> | ISO 10140        | dB             | 25                           |        |      |        |      |      |
| Sound absorption                       | ISO 354          | Freq. Hz       | 125                          | 250    | 500  | 1000   | 2000 | 4000 |
|                                        |                  | α <sub>s</sub> | 0.01                         | 0.03   | 0.09 | 0.34   | 0.43 | 0.49 |
| Noise reduction                        | ISO 354          | α <sub>w</sub> | 0.20                         |        |      |        |      |      |
| Thermal resistance                     | ISO 8302         | m².K/W         | 0.095                        |        |      |        |      |      |
| Flammability                           | EN 13501-1       |                | Cfl - s1 (glued tested)      |        |      |        |      |      |
| Prodis - GUT                           | www.pro-dis.info |                | 67D7B268                     |        |      |        |      |      |



DESSO flooring products are to be installed in full accordance with Tarkett's installation instructions and recognized trade standards. An effective, regular cleaning and maintenance program is vital for retaining a high appearance level. DESSO flooring products should only be used as floorcoverings. Note: Tarkett reserves the right to change this specification without prior notice; changes are subject to normal production tolerances. For the latest versions of the technical specifications, visit [www.tarkett.com](http://www.tarkett.com)

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