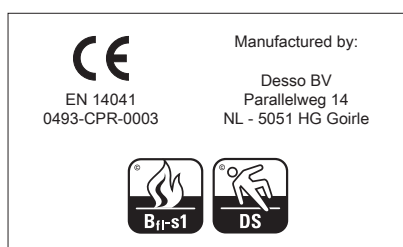


Desso Textile floor covering

Excel

Specification according to EN 1307

| | | | | | | | | |
|--|-----------------------|--|-----------------------|--------------------|--------|------|------|------|
| Type of manufacture | ISO 2424 | Tufted 5/32 " | | | | | | |
| Aspect | ISO 2424 | Loop pile | | | | | | |
| Dye method | Piece dyed continuous | | | | | | | |
| Width | cm | 400 | ft | 13.1 | | | | |
| Primary backing | ISO 2424 | Polypropylene woven | | | | | | |
| Secondary backing | ISO 2424 | Polypropylene woven - Sandwich Backing | | | | | | |
| Pile fibre composition | ISO 2424 | BCF Polyamide 6 | | | | | | |
| Total thickness | ISO 1765 | mm | 7.4 | inch | 0.3 | | | |
| Effective pile thickness | ISO 1766 | mm | 4.3 | inch | 0.17 | | | |
| Total mass | ISO 8543 | g/m ² | 2100 | oz/yd ² | 62.0 | | | |
| Total pile mass | ISO 2424 | g/m ² | 725 | oz/yd ² | 21.4 | | | |
| Effective pile mass | ISO 8543 | g/m ² | 470 | oz/yd ² | 13.9 | | | |
| Pile density | ISO 8543 | g/cm ³ | 0.109 | lb/in ³ | 0.0039 | | | |
| Number of tufts | ISO 1763 | /dm ² | 1050 | /yd ² | 87791 | | | |
| Stroll test | ISO 6356 | kV | ≤ 2,0 | | | | | |
| Vertical resistance | ISO 10965 | Ohm | ≤ 1 x 10 ⁹ | | | | | |
| Horizontal resistance | ISO 10965 | Ohm | ≤ 1 x 10 ⁹ | | | | | |
| Use classification | EN 1307 | 32 Commercial - general use | | | | | | |
| Luxury rating | EN 1307 | LC 2 | | | | | | |
| Impact sound reduction ΔL _w | ISO 10140 | dB | 28 | | | | | |
| Sound absorption | ISO 354 | Freq. Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 |
| | | | α _s | 0.01 | 0.05 | 0.09 | 0.23 | 0.32 |
| Noise reduction | ISO 354 | α _w | 0.20 | | | | | |
| Thermal resistance | ISO 8302 | m ² .K/W | 0.080 | | | | | |
| Flammability | EN 13501-1 | Bfl - s1 (glued tested) | | | | | | |
| Prodis - GUT | www.pro-dis.info | 38946A02 | | | | | | |



Desso flooring products are to be installed in full accordance with Desso's installation instructions and recognised trade standards. An effective, regular cleaning and maintenance programme is vital for retaining a high appearance level. Desso flooring products should only be used as floorcoverings. Note: Desso reserves the right to amend this specification without giving prior notice. For the latest versions of the technical specifications, visit www.desso.com

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