

POLYFLOR FINESSE SD

- Hardwearing homogeneous contract sheet and tile floorcovering
- Static dissipative properties
- Engineered for ESD protection

SPECIFICATION



2.0mm
0.080in



2m x 20m = 40m²
6ft 6in x 65ft = 47sq yds



608 x 608mm = 5.17m²
23.9in x 23.9in = 6.2sq yds



3030g/m²
5.6lbs/sq yd



GENERAL PERFORMANCE

EN 649 / EN ISO 10581
ASTM F1913
ASTM F1700



REACTION TO FIRE

EN 13501-1 Class Bfl-S1
ASTM E648 Class 1
ASTM E662 <450



ELECTRICAL BEHAVIOUR

EN 1081 R₁/R₂ <10⁹ ohms
ESD S 7.1 1 x 10⁶ - 1 x 10⁹ ohms
BS IEC 61340-4-12003 R_C 1 x 10⁶ - 1 x 10⁹ ohms
Conforms to maximum voltage generation of <100Volts and resistance to earth of <1 x 10⁹ ohms when tested to BS IEC 61340-4-5
IBM Conforms
All SD products require minimum 40% RH



SLIP RESISTANCE
EN 13893 Class DS
AS/NZS 4586 R9



ABRASION RESISTANCE
EN 660-2 Group P
EN ISO 10581 Type I



ELECTRICAL BEHAVIOUR

(body voltage)
EN 1815 <2kv



AGRÉMENT ASSURANCE

Polyflor Finesse SD has been independently assessed by the British Board of Agrément and product performance is assured for at least 10 years in recommended use areas. With proper maintenance, the appearance and colour will be retained during this period.



HYGIENE

This product has been independently tested and results demonstrate that it inhibits the growth of MRSA on the flooring. An effective cleaning regime is however, the most important defence against infection.



ENVIRONMENTALLY PREFERABLE FLOORING

Vinyl flooring has a generic BRE A+/A rating in the Green Guide to specification, for contract applications. Finesse SD is 100% recyclable and contains an average 25% recycled material.
Recyclable via the Recofloor scheme. Visit www.polyflor.com/environment



APPLICATIONS

Polyflor Static Dissipative products are engineered for use where static control is required. These floorcoverings are ideal for use in telecommunications installations, computer rooms and healthcare facilities such as scanner rooms, X-ray suites and operating theatres, also suitable for use in electronics manufacturing.



At the date of issue the data presented is correct.
However, Polyflor Ltd. reserve the right to make changes which do not adversely affect performance or quality.
Access Panel applications require specific fitting instructions, to ensure product performance and achievement of electrical results outlined.
For information regarding handling and installation, adhesives, maintenance, applications and chemical resistance, consult Polyflor Customer Technical Services on +44 (0)161 767 1912, or email tech@polyflor.com.

POLYFLOR LTD. PO BOX 3 RADCLIFFE NEW ROAD WHITEFIELD MANCHESTER M45 7NR UK
TEL: +44 (0)161 767 1111 UK SALES DIRECT: +44 (0)161 767 1122 UK FAX: +44 (0)161 767 1128
EXPORT FAX: +44 (0)161 767 1166 E-MAIL: INFO@POLYFLOR.COM WWW.POLYFLOR.COM
UK SAMPLE REQUESTS: +44 (0)161 767 2551

James Hulstead
FLOORING



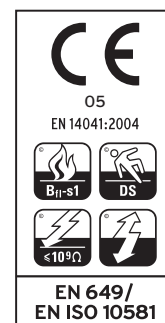
2011
June 2012



POLYFLOR
ESD

FINESSE SD

PERFORMANCE AND
PROPERTIES



POLYFLORTM
COVERING THE WORLD