ESD

POLYFLOR 2000 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	3500g/m² 6.45lbs/sq yd

GENERAL PERFORMANCE

EN 649
ASTM F1913
ASTM F1700
Agrément – G5ws

REACTION TO FIRE

EN 13501-1 Class Bfl-S1
EN ISO 9239-1 ≥8kw/m²
EN ISO 11925-2 pass
ASTM E648 Class 1

ELECTRICAL BEHAVIOUR (vertical resistance)

EN 1081 R_1/R_2 <10^9 ohms
ESD S 7.1 1 x 10^6 - 1 x 10^9 ohms
BS IEC 61340-4-1 2003 R_G 1 x 10^6 - 1 x 10^9 ohms
IBM Conforms
All SD products require minimum 40% RH

SLIP RESISTANCE

EN 13893 Class DS
AS/NZS 4586 R9

ABRASION RESISTANCE

EN 649 Group M

ELECTRICAL BEHAVIOUR (body voltage)

EN 1815 <2kv

HYGIENE

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

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.
For information regarding handling and installation, advice on specific applications, adhesives, maintenance and chemical resistance, consult Polyflor.
Access Panel applications require specific fitting instructions, to ensure product performance and achievement of electrical results outlined.
Contact Polyflor Customer Technical Support Department on 0161 767 1111 for information.

BBA CERTIFICATE NO. 94/3064

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James Halstead FLOORING

2006

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POLYFLOR
ESD
2000 SD

PERFORMANCE AND PROPERTIES

CE
05
EN 14041:2004
EN 649

POLYFLOR
COVERING THE WORLD