

CONICA[®]

SWISS SURFACING SOLUTIONS

CONICA ESD FLOORS

***Protection and
safety combined in
one floor***

www.conica.com

PROTECTION FOR ELECTRONIC COMPONENTS

CONIFLOOR ESD FLOORS WITH NEW TECHNOLOGY



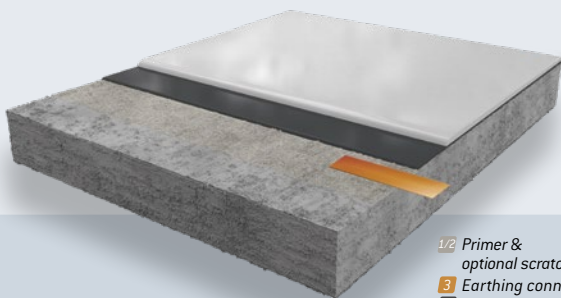
- Controlled conductivity for electronics
- Volume conductive without carbon fibre at any humidity level
- Self-smoothing layer for high stress (Shore D 82)
- ESD protection during refurbishment and conversion
- Very appealing design



- Crack-bridging and conductive floors with polyurethane technology

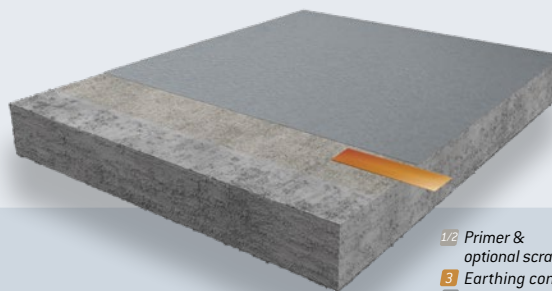


ESD-COMPLIANT EP COATING CONIFLOOR IES ESD ⚡



- 1/2 Primer & optional scratch coat
- 3 Earthing connection
- 4 Conductive layer
- 5 Self-smoothing coating

ESD-COMPLIANT TEXTURED COATING CONIFLOOR IET ESD ⚡



- 1/2 Primer & optional scratch coat
- 3 Earthing connection
- 4 Textured coating

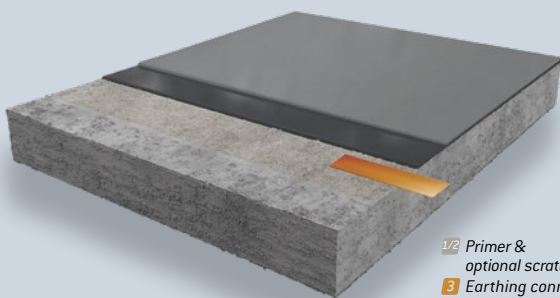
STRUCTURE	PRODUCT NAME	approx. USAGE
1 Primer	CONIFLOOR 110	0.3-0.4 kg/m ²
2 Optional scratch coat	CONIFLOOR 110 + Quartz sand 01/03	0.5 kg/m ² 0.5 kg/m ²
3 Earthing connection	Copper strand	depends on room geometry
4 Conductive layer	CONIFLOOR 150	0.12 kg/m ²
5 Self-smoothing coating	CONIFLOOR 435 ESD	1.9-2.2 kg/m ²

Earth-leakage resistance < 10⁶-10⁹ Ω

STRUCTURE	PRODUCT NAME	approx. USAGE
1 Primer	CONIFLOOR 110	0.3-0.4 kg/m ²
2 Optional scratch coat	CONIFLOOR 110 + Quartz sand 01/03	0.5 kg/m ² 0.5 kg/m ²
3 Earthing connection	Copper strand	depends on room geometry
4 Textured coating	CONIFLOOR 433 ESD	0.6-0.8 kg/m ²

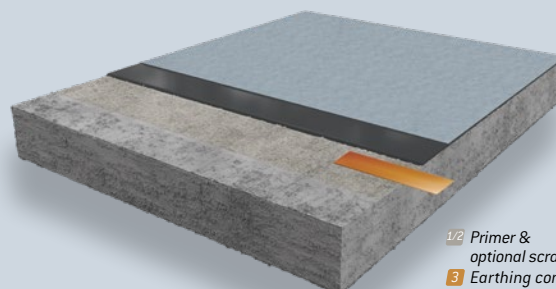
Earth-leakage resistance < 10⁶-10⁹ Ω

CONDUCTIVE COATING CONIFLOOR IPS AS ⚡ / IES AS ⚡



- 1/2 Primer & optional scratch coat
- 3 Earthing connection
- 4 Conductive layer
- 5 Self-smoothing coating

CONDUCTIVE TEXTURED COATING CONIFLOOR IET AS/AS SR ⚡



- 1/2 Primer & optional scratch coat
- 3 Earthing connection
- 4 Conductive layer
- 5 Textured coating

STRUCTURE	PRODUCT NAME	approx. USAGE
1 Primer	CONIFLOOR 110	0.3-0.4 kg/m ²
2 Optional scratch coat	CONIFLOOR 110 + Quartz sand 01/03	0.5 kg/m ² 0.5 kg/m ²
3 Earthing connection	Copper strand	depends on room geometry
4 Conductive layer	CONIFLOOR 150	0.12 kg/m ²
5 Self-smoothing coating	CONIFLOOR 420 AS (IPS AS) CONIFLOOR 430 AS (IES AS)	2.2-2.5 kg/m ² 2.0-2.5 kg/m ²

Earth-leakage resistance < 10⁴-10⁶ Ω

STRUCTURE	PRODUCT NAME	approx. USAGE
1 Primer	CONIFLOOR 110	0.3-0.4 kg/m ²
2 Optional scratch coat	CONIFLOOR 110 + Quartz sand 01/03	0.5 kg/m ² 0.5 kg/m ²
3 Earthing connection	Copper strand	depends on room geometry
4 Conductive layer	CONIFLOOR 150	0.12 kg/m ²
5 Textured coating	CONIFLOOR 431 AS (IET AS) CONIFLOOR 432 HKS (IET AS sr)	0.6-0.8 kg/m ² 0.6-0.8 kg/m ²

Earth-leakage resistance < 10⁴-10⁶ Ω



CONICA AG, Schaffhausen, Switzerland

SWISS QUALITY – FOR FOUR DECADES

CONICA has over 40 years of extensive expertise and experience in the development, manufacture and installation of flooring systems. We offer system solutions for a wide variety of applications:

- Sports Flooring*
- Playground*
- Functional Flooring*
- Industrial Applications*

The demands on functionality, resistance, resilience and aesthetics vary considerably depending on the area of application. Correspondingly, the products are designed according to the latest findings in the development department and then intensively tested in practice. The aim is to offer our customers product and system solutions that meet their requirements 100%.

CONTACT

*CONICA AG
Industriestrasse 26
8207 Schaffhausen
Switzerland
Phone +41 (0)52 644 36 00
Fax +41 (0)52 644 36 99
info@conica.com*

www.conica.com