

ASO[®]-LB

Conductive earthing tape



Material number	Material strength	Contents	Packaging
205858002	approx. 35 µm	20 m	Roll

Product features

- Pure electrolytic copper
- Self-adhesive on one side
- Electrically conductive
- Thickness: 35 µm

Areas of application

- As a combined product of conductive tile covering systems
- As a combined product of conductive tile coating systems
- For brine pools, clean rooms and the electrical industry

Technical Data

Material properties

Product components	Roll goods
Base material	Self-adhesive copper film on one side
Consistency	Solids

Application

Substrate temperature	from 10 °C to 35 °C
Consumption	Approx. 1 m/m
Application temperature	from 10 °C to 35 °C

Substrate preparation

Measures for substrate preparation

The substrate preparation is carried out according to the technical data sheet of the combined product.

ASO[®]-LB

Usage

Application

1. Glue ASO[®]-LB to a professionally prepared substrate in a grid of max. 4 × 4 m (depending on room geometry) free of wrinkles or voids and press firmly.
2. In the floor/wall transition area, draw out the ASO[®]-LB potential connection lugs vertically approx. 0.3 m on the wall and stick on.
3. Coat the surface bonded with ASO[®]-LB with the conductive paint ASO[®]-LL (in accordance with the technical data sheet).
4. Connect the copper strip to the grounding line (equipotential bonding) on site.
5. We recommend making at least one connection to the potential equalization per 30 m² area.

Storage conditions

Storage

Store in a cool and dry place. Min. 5 years in the original canister. Promptly use opened canister.

Disposal

Product leftovers can be disposed of in household waste.

Notes

- Observe the technical data sheets of the products mentioned before starting work.
- Applications that have not been clearly mentioned in this technical data sheet may only be carried out after the technical service department of SCHOMBURG GmbH has been consulted, and after the said department has approved of such a course of action in writing.

The recognised standards of construction engineering, the relevant guidelines and current regulations must be observed.

The rights of the buyer with regard to the quality of our materials are based on our terms and conditions of sale and delivery. Our technical advice team will be happy to advise you in the case of requirements that exceed the scope of the application described here. In order to be binding, a legally binding written confirmation is required. The product description does not release the user from a duty of care. Lay a test area in the event of uncertainty. This version becomes invalid in the event of a new version being issued.