



# SIKA AT WORK

## FORTUM, ARENA CITY, SWEDEN

FLOORING: Sika ComfortFloor®

BUILDING TRUST



# FORTUM CHARGE & DRIVE, ARENA CITY

Office space with an industrial feel

## PROJECT DESCRIPTION

Fortum Charge & Drive is a stand-alone business unit and a well-proven business system for managing charging infrastructure for electric vehicles. Today, Charge & Drive has delivered and installed 1,800 smart electric car chargers in the Nordic region, including operation, maintenance and support. The customer wanted to preserve the industrial feel of the newly built premises, but with a reduced step sound for an optimal working environment. Sika ComfortFloor® has not only unlimited design options and color palette, but also provides a solution for sound suppression, therefore it has become the favorite choice of the customer.

## PROJECT REQUIREMENTS

The client had high demands on comfort and sound suppression, in this regards, Sika ComfortFloor® meets perfectly the requirements. The client engaged an independent firm – which in turn carried out tests on how much the Sika coating dampened the stage sound. The result showed that Sika design solution met the client's requirement of 12 decibels without any problems.

Sika ComfortFloor® is suitable for floors of all types of buildings, both public and private, and has many advantages:

- Low VOC ensures good indoor air quality
- Available in endless colors for a stylish design
- Easy to keep clean
- High comfort and sound accentuated
- The coating can also be re-painted to give a facelift, thus giving the investment a longer life



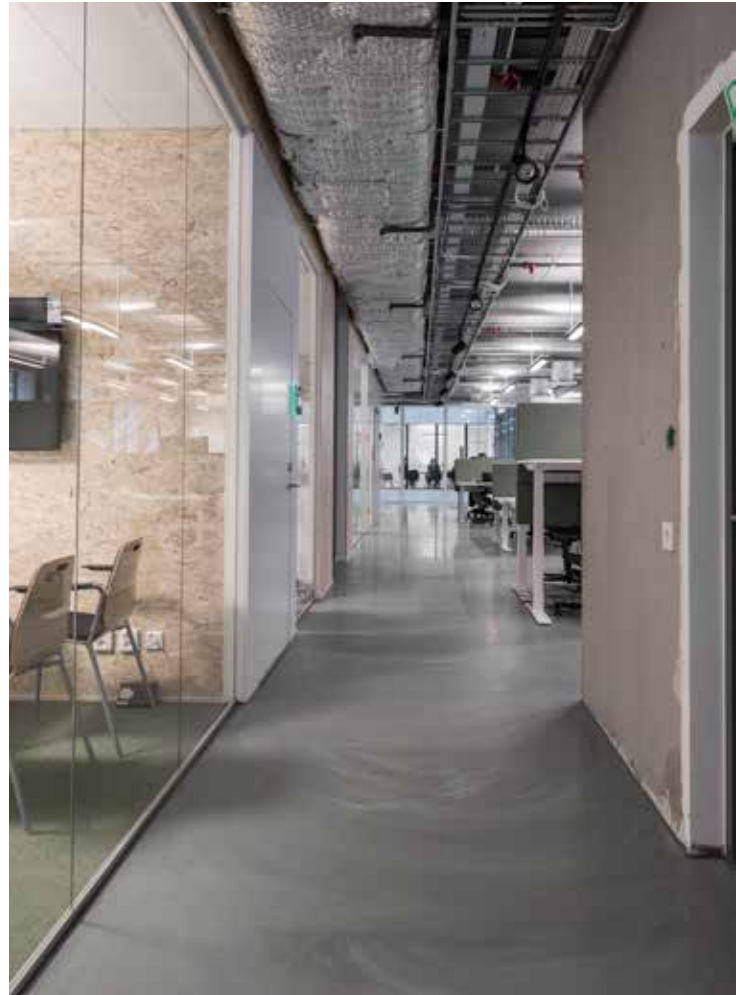
## SIKA SOLUTION

Sika, together with the customer, chose a solution with design, comfort and sound dampening. The Sika ComfortFloor® PS-66 system was used in combination with a sound-dampening mat (Comfort Regupol 4580).

## Sika ComfortFloor® PS-66

### SYSTEM BUILD-UP

- Adhesive:** Sikafloor®-Comfort Adhesive
- Shockpad:** Sikafloor®-Comfort Regupol® 4580
- Porefiller:** Sikafloor®-Comfort Porefiller
- Base coat:** Sikafloor®-3000 (in two different colors)
- Top coat:** Sikafloor®-304 W (Matt)
- Color:** NCS 6000 & RAL 9003
- Area:** 500 m<sup>2</sup>
- Substrate:** Concrete



# FORTUM, ARENA CITY



## PROJECT PARTICIPANTS

Owner: Fortum charge & Drive  
Floor contractor: CFF Industrial floor AB  
Sika organization: Sika Sweden AB

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



**SIKA SERVICES AG**  
Tueffenwies 16  
CH-8048 Zurich  
Switzerland

**Contact**  
Phone +41 58 436 40 40  
[www.sika.com](http://www.sika.com)

**BUILDING TRUST**

