SIKA AT WORK
Sika ComfortFloor®
FOR ROYAL MUSEUMS OF FINE ARTS OF BELGIUM

FLOORING: Sika ComfortFloor®
PROJECT DESCRIPTION
The Royal Museums of Fine Arts in Brussels needed to be renovated to increase attractiveness and improve aesthetic appearance. Providing walking comfort and noise reduction became the main focus of the renovation. Additionally, the possibility of design with colours for floors, walls and ceilings was also an concern.

PROJECT REQUIREMENTS
The offered solution has to be very durable as it should bear the daily foot traffic of many visitors. The 1,200 m² floor of the museums was specified to have a smooth appearance, matt finish and a seamless floor covering. Sika ComfortFloor® system was chosen because it provides the required performances such as underfoot comfort, noise reduction and it has a range of color options. Another advantage is that the Sika ComfortFloor® system can be easily connect to the existing marble floors. As a conclusion, this shall be a perfect seamless floor.

SIKA SOLUTION
The Sika ComfortFloor® system was the solution to combines all these essential features. After sanding and vacuuming the existing surfaces, a scratch coat of Sikafloor®-156 was applied. This is a solvent free epoxy resin to be used as primer. The wearlayer is made out of the highly elastic, low VOC polyurethane resin, Sikafloor®-330. After curing the entire area was coated with a double-layer Sikafloor®-305 W, a coloured waterborne, low VOC, polyurethane topcoat, to obtain a smooth and silky matt hardwearing finish. This buildup results in a durable and easy-to-maintain floor, providing walking comfort and noise reduction.

PROJECT PARTICIPANTS
Client: Royal Museums of Fine Arts of Belgium
Main contractor: Monument Vandekerckhove nv
Applicator: Creacte International
Supplier: Sika Belgium