

Porsche Centre Nanjing

Yuhuatai District Nanjing, China

INSTALLER:

- Shanghai Gangliang Building & Decoration Company, LTD

CONTRACTOR:

- Shanghai Gangliang Building & Decoration Company, LTD

ARCHITECTS:

- Gansam Partners Architecture Design and Planning

PRODUCT FEATURED:

- ARDEX EG 8 Cement/Epoxy Hybrid Grout and Adhesive

CHALLENGES:

- Large tiling area (1000 m² / 10,764 ft²)
- Large format tiles required
- Fast-track installation
- Contaminated jobsite
- Competitive products originally specified
- High-durability products needed to handle vehicle weight



PROBLEM:

Porsche China has always used competitive products to set tile in their showrooms. However, they decided to redesign the look of their showrooms and were interested in learning about new products for setting the large format tiles they selected.

Porsche Centre Nanjing was the first dealership to undergo the renovation of the new showroom design. They wanted a grout and tile adhesive designed for quick installation. Porsche was concerned about the weight from the vehicles in the showroom cracking the tiles, so a durable adhesive that maintained a strong bond between the substrate and the tile was needed. Another concern was the potential discoloration of the grout from vehicle and foot traffic.

SOLUTION:

After reviewing the project and the owner's concerns, ARDEX China recommended ARDEX EG 8 Cement/Epoxy Hybrid Grout and Adhesive. This high performance grout and adhesive combines performance properties of an epoxy-based grout while offering the installation ease of cement-based grouts. ARDEX EG 8 is often recommended for areas requiring high levels of cleanliness and treatments from harsh chemicals to maintain a sterile environment. With compressive strengths of 4750 psi (33 N/mm²) ARDEX EG 8 has no problem withstanding the weight of the vehicles.

ARDEX China worked with an installer approved by Porsche to complete a trial installation of ARDEX EG 8 with the selected large format tiles. During the installation, ARDEX China's technical team remained on the job site to answer any questions and offer guidance to the installers.



Picture courtesy of Porsche Nanjing website

By offering a trial installation and superior customer service, Porsche was very satisfied with the installation and the ARDEX product. ARDEX will continue to support Porsche on future requests.



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& SPECIFICATION SERVICES PROGRAM



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For additional information, please contact ipss@ardexamericas.com