

UNDERFLOOR SERVICE DISTRIBUTION

by Tate Access Floors

Premier Automotive Group
North American Headquarters

OWNER OCCUPIED PROJECT

Premier Automotive Group
North American Headquarters
Irvine, CA

300,000 gross sq. ft.
80,000 sq. ft. access flooring

PRODUCTS USED:

PVD Modular Wiring &
Underfloor Air System
ConCore 1000 & 1250
Posilock Understructure
Modular Carpet Tiles



The design features the following environmental measures:

- ♦ Natural gas fuel cell that provides 25% of the building's power & hot water.
- ♦ Raised floor air distribution system to provide substantial savings on energy costs.
- ♦ "Green" roof on the product development wing with rooftop landscaping featuring more than 30 categories of vegetation to help save on future roofing costs due to insulation.
- ♦ Use of recycled and recyclable materials used in the carpet throughout the building & in parts of the furniture.

TATE AUTHORIZED DEALER

Pugliese Interiors
Rancho Santa Margarita, CA

ARCHITECTURAL FIRM

LPA
Irvine, CA

GENERAL CONTRACTOR

Koll Construction
Irvine, CA

ENGINEERING FIRM

T&K
Irvine, CA

LEED CERTIFIED



Subject

PREMIER AUTOMOTIVE GROUP
NORTH AMERICAN HEADQUARTERS

The 300,000-square-foot North American Premier Automotive Group headquarters, which includes a product development wing and a conference center on the ground floor, is the first Ford building to secure LEED certification. "Environmental concerns have long been a key issue for the Ford Motor Company," said Sean McCourt, chairman, Ford Motor Land Services Corporation. "Incorporating elements into the design of the new building which allow for the conservation of resources and development of natural habitats was essential to our corporate mission and global future." The building is one of only 16 projects in the country and the first in Orange County to receive the Leadership in Energy and Environmental Design Certification from the U.S. Green Building Council.

Tate Access Floors is committed to Green & Sustainable design. Access floors and underfloor service delivery contribute to LEED points in three of the five credit categories, creating an environmentally sound and resource-efficient building for the Premier Automotive Group and allowing the company to garner substantial savings on energy costs. Tate's involvement in this project enhanced the environmental goals of the Ford Motor Company, providing cost savings and energy efficiency, as well as providing a strong foundation for LEED certification. Wolfgang Reitzle, Vice President of Ford Motor Company and President of Premier Automotive Group, referred to the environmentally friendly building "as a greenhouse that enables each mark to grow within its potential."

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