



spotLite

City of Dallas/Hensley Field Base - Government

Dallas, TX

“TecCrete is my favorite product - I use it every chance I get.”

Story

When the City of Dallas, Texas decided to renovate a former Naval Air Station and convert it to a municipal vehicle maintenance center, they had another goal in mind - a LEED Silver certification. Architect Mike Kawecki looked at the 80,000 sq. ft. Hensley Field warehouse space and saw another opportunity to use a product he’s come to trust over a half-dozen years. He knew that Haworth’s TecCrete raised access floor system, designed specifically to accommodate under-floor ventilation and cabling, was the perfect replacement for the uneven, eight-inch thick, cement slab floor.

“It makes good economic sense,” says Kawecki. “The renovation uses underfloor air, power and data. It requires less ductwork, smaller fans, and they’ve cut HVAC costs.” An added bonus -- using the TecCrete ‘bare’ to blend in with the utilitarian look of the concrete building saves about \$40 per yard in carpeting.

Going for LEED certification didn’t add costs. In fact, Kawecki found that using the USGBC layout actually made the project simpler. No Silver award, however -- instead, the project earned enough points to achieve LEED Gold certification. “TecCrete is my favorite product, I can’t wait to use it again,” says Kawecki.



PERFORMANCE NEEDS

- Human Performance - Insulation (Air Quality and Temperature), Meaning (Image)
- Organizational Performance - Technical/Operational
- Facility Performance- Budget/Value (Cost of Ownership), Base Building (HVAC), Facility Management/ Flexibility, Technology/ Connectivity

APPLICATION

- Open Office
- Private Office
- Underfloor Air Distribution
- Electrical/Data Distribution

SCOPE

- Designed for 16 cubicles and 2 private offices
- Square footage - 80,000
- Approximately 25 employees

PRODUCTS

- TecCrete® Flooring

COMPLETED

- May 2005

CREDITS

- Haworth Flooring Contractor- Allied Interiors, Dallas, Texas