



PROJECT

Don McGill Toyota
Houston, TX

ARCHITECT

Hermes Reed Architect
Houston, TX

DETAILS

60,000 Sq Ft
K-13 White

Don McGill Toyota, located in Houston, TX has recently undergone an expansion that included the addition of a new repair center.

Automobile repair centers can become

extremely noisy with the sounds of vehicles coming and going and the machinery used to repair the vehicles. With the concrete floor and high metal roof deck, the acoustics within the facility have become a great concern. K-13 was the perfect choice to control the noise level within the repair center.

With the 1" application of K-13 on the underside of the roof deck of the service area, an impressive NRC (noise reduction coefficient) of 0.75 was achieved. K-13 creates a pleasurable working environment, by directly reducing the reverberation time.

The facility also required thermal protection. K-13 insulates by creating dead air spaces between and within its hollow fibers. Because K-13 fibers are sprayed-in-place, they fill cracks, seams and voids, forming a monolithic coating over

the substrate which reduces air filtration. Unlike prefabricated insulations, K-13 has no voids or compressed areas to reduce thermal efficiency. The result is more effective in-place product with exceptionally low heat transfer characteristics. This results in the outstanding field performance of K-13.

K-13 is available in six standard colors: black, dark grey, light grey, tan and beige. Custom colors are also available to match any interior decor. Arenas, museums, libraries, worship facilities, gyms and restaurants are just a few of the many types of projects that benefit from K-13. Contact International Cellulose Corporation today at (800) 444-1252 for complete details on how K-13 can improve your new construction and renovation projects - or visit our website at www.spray-on.com.