

Project Report „Car Dealership MK Maring GmbH, Braunschweig (Germany)“
Aesthetic and functional doors in modern architecture



A modern and timeless architecture characterizes the new Alfa Romeo and Jeep showrooms of the car dealership MK Maring in Braunschweig. Here, the new corporate identity of Alfa Romeo and Jeep was implemented for the first time. A matt black façade made of Alucobond material, a modern entrance area and a slate black tiled floor are just some of the elements that underline the new high-quality appearance of the two brands in the newly designed showrooms.

In order to reflect the superior quality architecture in the doors, the car dealership decided for Butzbach

stacking doors SPACELITE HT40 Vision. With its materials real glass and aluminium and its sophisticated design without vertical inter-spacers the door features the look of a glazed curtain wall. By colour coating the profiles the doors could be integrated perfectly into the appearance of the entire building with its matt black façade. Unlike conventional acrylic glass fillings the real glass fields are permanently protected against cleaning traces and scratches and also against condensation or fogging between the panes. In addition to that, optical deformations with annoying reflections are avoided.

Of course, the functions of an industrial door and the benefits of the exceptional Butzbach opening technology remain: Upon opening, the door panels stack safely and compactly behind the lintel and devices on the ceiling (lighting, lifting platforms etc.) are not impaired.

In addition to the optical highlights the other characteristics of the stacking door SPACELITE HT 40 Vision also speak for themselves: High quality insulation glass with an excellent thermal insulation value $U_g = 1.1 \text{ W/m}^2\text{K}$ supports the concept of an energy efficient and sustainable building. For permanent eco-

nomic operation of the door a direct drive is used: mechanical wearing parts such as torsions springs, spiral cables or hinges are not used, whereby maintenance and repair costs are considerably reduced.

“We wanted to emphasize the modern, premium ambience of our company by the prime doors of Butzbach. We had seen them a while ago at a colleague and since then it was clear that we want doors from Butzbach.”

Our high expectations were even exceeded – the personal and reliable advice line up with the innovative door systems.”



Thomas Kurella
Sales Director
MK Maring GmbH