

An experience from entrance to exit

Three high-speed spiral doors from EFAFLEX for the modern indoor car wash centre in Austria at the location of OBERSCHEIDER CAR WASH AG in the Neustadt district of Vienna.

One car after another passes through a high-speed spiral door from EFAFLEX. Up to 110 times per hour in peak times, which is almost every 30 seconds. In the 70-metre car wash facility, the vehicles are foamed, pressure-cleaned, rinsed, waxed and polished. And when the cars leave the facility through a high-speed turbo door from EFAFLEX after just a few minutes, the vehicles look as good as new.

Those who take their car through an OCW car wash for the first time are often amazed when their vehicle heads towards the exit gate. That's because it stays tightly closed for as long as the polishing strips cleanse their car. Only at the last moment, when their car has reached the very front of the door, does the EFA-STT® open at lightning speed, and the driver can leave the car wash.

The secret behind this is to be found in the EFAFLEX door control system. This is integrated into the control system of the car wash, and ensures that the door opens and closes on a fully automatic basis, and at very high speeds. Safety for both the drivers and cars is maintained at all times.

A tried-and-tested cooperation

Three doors from EFAFLEX are in use at each OBERSCHEIDER CAR WASH AG location: one EFA-SSTECO at the entrance to the car wash, one EFA-STT at the exit of the car wash, and one EFA-SSTECO at the exit of the valet area.

The combination of the most sophisticated, state-of-the-art washing technology and high-speed doors is a proven success at OBERSCHEIDER CAR WASH AG , and is now in use at car wash centres in Rankweil, Wels, Asten, St. Pölten, Vienna Neustadt and Vienna Auhof. Additional locations are currently being planned. “We have confidence in the doors from EFAFLEX,” explains the customer. With so many people using our car washes, the entrance and exit doors are of exceptionally high importance.”

Key parameters for choosing the doors from EFAFLEX were the exceptionally high opening and closing speeds, as well as the double-walled outer doors with thermally-separated laths. They have a very high insulation value; on the one hand, they ensure the functioning of the car wash, also in frosty weather, while on the other hand, they provide customers in the valet area with pleasant temperatures, especially in the winter. The clear acrylic glass also stays scratchless even after several years due to the winding system in the spiral door. The laths in the lower part of the door are also colour-matched with the RAL shade of the building.

“This type of door can also be used for car washes in urban areas, as in addition to its other excellent properties, the door leaf has very good airborne sound insulation which prevents possible noise pollution from the suction and drying systems,” explains Markus Goschler, Sales Representative at EFAFLEX Austria.

Heinz Siegel, Managing Director of EFAFLEX Austria in Baden is very happy with the cooperation between the car wash giant and EFAFLEX. Both companies are premium suppliers, so equipping the cutting-edge car wash facilities with EFAFLEX high-speed spiral doors is a matter of course. “We are very pleased to have been involved in equipping the Car Wash Centers with our EFAFLEX high-speed spiral doors from the very start, and to thereby make an important contribution to the smooth daily running of a unique car care concept in Austria.”

SPA treatment, minute-by-minute: OBERSCHEIDER CAR WASH AG company information

With the largest and most modern car wash centres in Austria, OBERSCHEIDER CAR WASH AG sets new standards in car care.

A perfect concept with several detailed solutions, such as textile washing brushes and futuristic high-pressure cleaners on robotic arms, ensures brilliant washing results.

Valet areas and mat cleaners are freely available for the users of the car wash.

OBERSCHEIDER CAR WASH works with a resource-conserving and biological water treatment process which corresponds to the current state of the art.

EFAFLEX company information

EFAFLEX manufactures high-speed doors for industrial applications. Founded in 1974, the company is used by customers from the world of industry, trades, food manufacturing and the chemical and pharmaceutical sectors. EFAFLEX is the only manufacturer of high-speed industrial doors to have been registered in the world market leader index and is therefore one of the 461 top companies in Germany, Austria and Switzerland. The family-owned business has more than 1,200 employees worldwide. With its headquarters in Bruckberg, Bavaria, Efaflex is firmly established as the largest employer in the region. Furthermore, with ten subsidiaries on five continents, the company is opening up international markets. More than 40 percent of EFAFLEX's revenue is generated abroad.

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