

## User report

### Fast doors for smooth operation

**Inspección Técnica de Vehículos de Asturias bets on high-speed doors from German manufacturer, EFAFLEX.**

Fifteen years ago, when MOT's became mandatory in Spain for both public transport vehicles and also for private vehicles, many new premises had to be built or remedial work carried out at existing facilities to optimise MOT testing centres. ITVASA (Inspección Técnica de Vehículos de Asturias) opened its new national centre in Mieres (Spain) half a year ago, with the traffic flow now processed quickly and efficiently thanks to the building's modern logistics.

28 EFA-SST-Premium-L industry high-speed doors from the German manufacturer, EFAFLEX, ensure smooth daily operations. For the architects, the flexibility of the doors' colour schemes, alongside the swift opening speed of 2.0 m/s and an outstanding insulation value, was of crucial importance. Twelve doors were delivered in RAL 1028, melon yellow, for passenger car entrances along with four doors in RAL 2004, pure orange, for passenger car exits. The architect designed a further twelve doors in RAL 5002, ultramarine blue, for heavy goods vehicle and commercial vehicle entrances and exits.

Global increases in heating costs prompted the door specialist, EFAFLEX, to design completely new high-speed spiral doors (SSTs) for closing buildings. The successful "SST" series has thus been successfully offered as a new generation in the various performance categories.

The fully automated production of the unique door leaf laths is carried out in-house at EFAFLEX. The thickness of the laths can thus be varied between 40 mm, 60 mm, 80 mm and even 100 mm depending on the level of insulation required. The lath is produced to a uniform height of 225 mm, improving aesthetics. The available colour options are almost without limitation.

Functionally, the new SST generation meets the highest expectations: alongside outstanding thermal and sound insulation values, for example, an average class 4 wind resistance has been established in accordance with DIN EN 12424. EFAFLEX has responded to the various different customer requirements on the market with three model variants: EFA-SST® "Premium" for heavy, long-term industrial use, EFA-SST® "ECO" and the "Basic" series for use in up-to-date, modern industrial door applications.

The new door systems for MOT Asturias were sold and installed by EFAFLEX's Spanish partner, Portes Bisbal S.L. ITVASA was founded as a limited company on 10 February 1988 and commenced operations in April of the same year. Today, it has eight branches in the Principality of Asturias.

Press contact  
at EFAFLEX:  
Mr. Alexander Beck  
0049 8765 – 82126  
alexander.beck@efaflex.com

Press coordination  
Link Communications,  
Mrs. Ariane Müller  
0049 38293 – 434149  
info@link-communications.de