

# RAYSTON WATERPROOFING SYSTEMS

## Impermax 2k Spray

Tenerife Sur airport



### BASIC INFORMATION

South Tenerife Airport terminal is one of the southernmost airport terminals in Spain, with an extremely warm weather and a strong UV radiation for most of the year. The original membrane had significant pathologies, perforations, due to the installation of air conditioning and refrigeration equipment, fume extraction and other activities. In a preliminary inspection of the roof with the construction company, it was recorded more than 200 existing membrane perforations, which needed a complete performance with a system that provides enough guarantees of strength and durability in time for weather conditions in the south of Tenerife.



### SOBRE LA OBRA

**System:** Impermax 2K Spray.  
**Top Coat:** Colodur con efecto adicional anti-térmico.

### WORK STAGES

#### 1. Primer

After cleaning the roof, applied the EPOXY 100 primer to obtain a clean surface, dry and free of pores.



#### 2. Impermax 2K

The application of IMPERMAX 2K was realised with mechanical machine for hot spraying two-component systems.



### SHORT DESCRIPTION:

**Place:** Tenerife Sur airport  
**Surface:** 15.570m<sup>2</sup>  
**Top Coat:** Colodur with additional antipyretic effect

#### 3. Top Coat

The finished painting was performed with white aliphatic COLODUR 60 applied with roll, giving an ADDITIONAL ANTI-HEAT EFFECT, due heat reflective properties of our product.

#### SISTEMAS RAYSTON DE KRYPTON CHEMICAL:

Todos los sistemas RAYSTON de KRYPTON CHEMICAL están especialmente estudiados para aplicaciones profesionales, avalados en función de sus usos y por laboratorios independientes de diferentes países.



