



GARCIA GARCIA
DESIGN & BUILD



KLÖCKNER PENTAPLAST

Design & Build Industrial

Garcia, Garcia was responsible for the design and construction of a new industrial plant for Klöckner Pentaplast, one of the world's leading producers of plastic film for the food industry, with production facilities located in 11 countries.

This new industrial facility stands out for its dimension and for the technical solutions employed, notably the 18-metre high extrusion tower supported by a complex steel structure.

Set out in a residential area, with the consequent constraints as to noise, it called for efficient soundproofing solutions, such as acoustic cladding along the façade and on the roof.

In addition to the foregoing, the design and construction of this facility observed and complied with the BRC/IoP packaging standards for the food industry.

YEAR OF CONSTRUCTION: 2007

TOTAL FLOOR AREA: 11.050 m²

PRODUCTION AREA: 10.000 m²

ADMINISTRATIVE AND SOCIAL AREA:
1.050 m²

LOCATION: Santo Tirso

LEAD TIME : 11 Months