

SKYLIGHTS





### **GLAZETECH**

GLAZETECH is a Greek Company who is activated for over 25 years in the sector of aluminum manufacturing of unusual and complex glazing, Atrium-skylight products of high qualitative standards and superb functionality, Curtain Walling, and innovated patented open-closed or sliding waterproofing Shading Systems of various types.

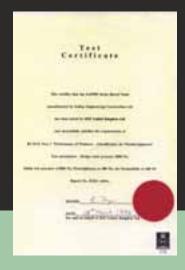
The head office of the company is located at VIOPA Ano Liosion (Athens), in an area of 3.000m² were the buildings cover offices, and production line unit. The mechanical equipment of GLAZETECH is one of the most modern and the company can easily confront the demands of today's technological applications. Some first things for us you can also see in our website: www.glazetech.gr.

Our constructions are a guarantee for perfect insulation, waterproofing, soundproofing, fit in placed and lasting durability. All systems have been developed to the highest standards and suggested to the most rigorous tests. A recent great sample of construction is the Athens 2004, Olympic Stadium of Santiago Calatrava Architect.

#### Skylight technical information

- All systems are fully watertight without the use of silicone anywhere in the construction. Tested by the British Institute under the standards BS 1474, BS 6375, BS 4255, BS 6496.
- Remote controlled, motorized openings are available
- Glazing thicknesses from 4 mm 72 mm can be accommodated.
- Dry glazing with EPDM gaskets according to British specifications of model BS 4795
- All frame profiles have a 60 mm face width with rounded corners giving greater rebate depth
- All cover profiles have a 70 mm width for greater coverage and pressure distribution.
- All fixings are made from high grade stainless steel.
- $\bullet$  Deep running thread designed for maximum torque pressures.
- Aluminum foil laminated butyl vapour barrier allows maximum flexibility whilst sealing, plus contributes to thermal break.
- Integrated system provides for a range of profile sizes, covering varied structural requirements.
- Overlap joinery transom notched into mullion for increased strength and fixed using specially designed running tread extruded in profile.
- Transom drainage channels overlap onto the deeper mullion channels for controlled drainage.
- Natural or mechanical ventilation can be accommodated
- Pressure and cover plates provide concealed fixings.
- · Specially designed "free flow" transom pressure plates. Water flow is not obstructed.
- All Gallop systems are designed to accept double-glazed polycarbonates. An aluminum spacer combination creates a 40mm ventilated air space (GE Plastics approved) allowing free differential movement of the polycarbonate skins
- 10-year guarantee for water-tightness, structural stability and workmanship













## **Business Areas**







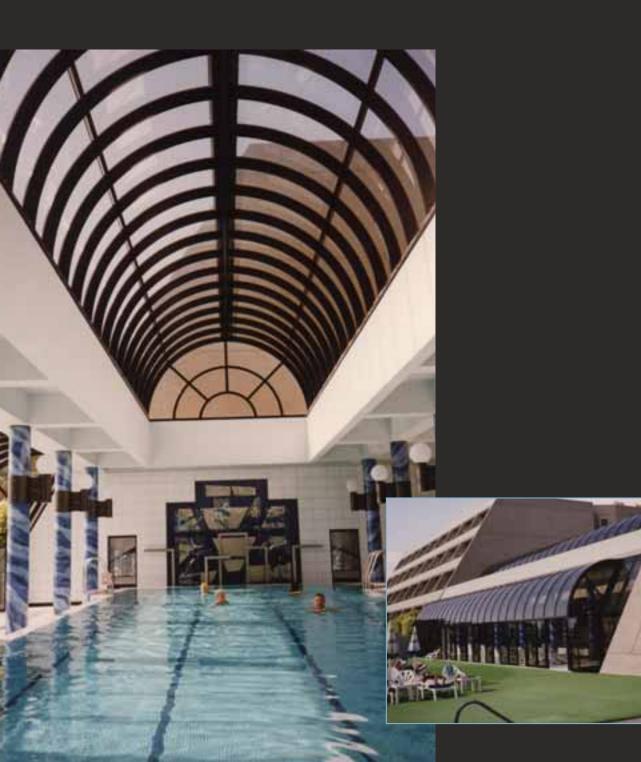


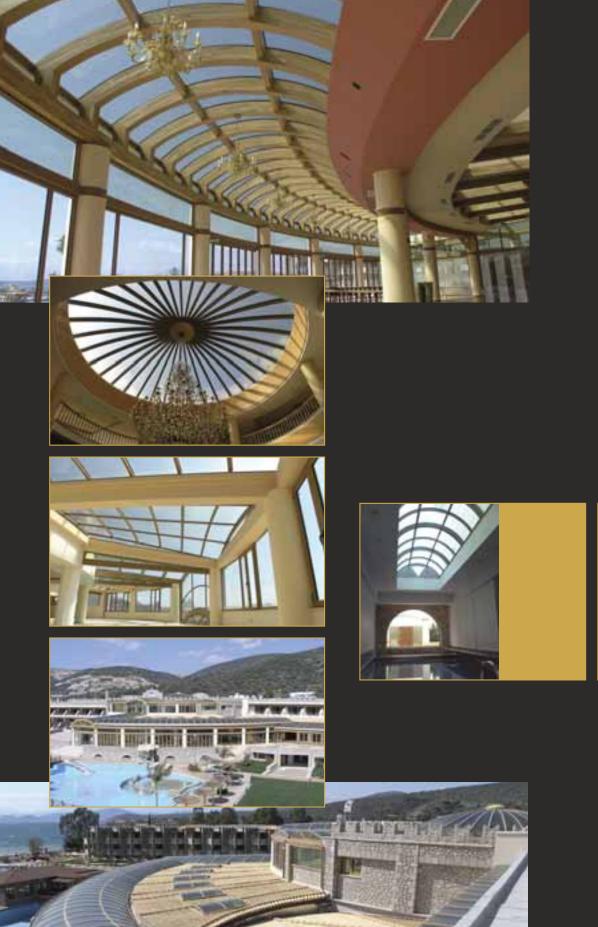












EXANDIAS CASTLE



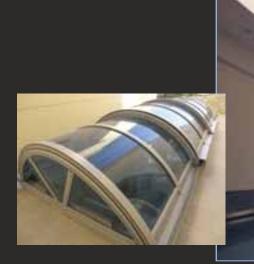








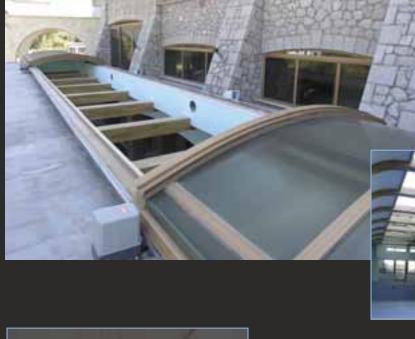








## Openable Skylights









































# Interior Spaces Coating

































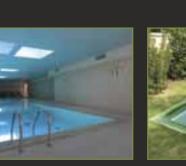
















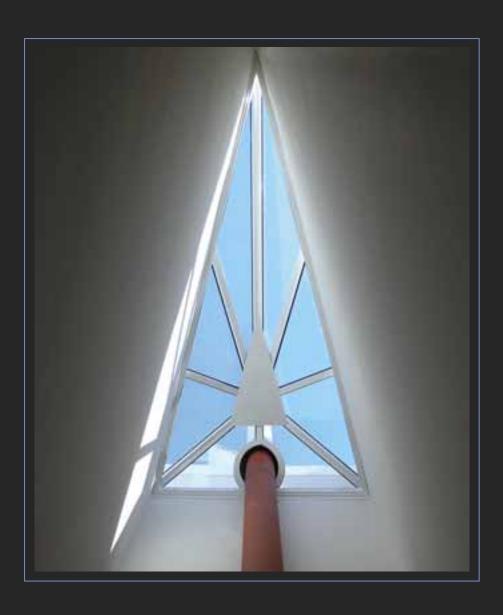






Private
Constructions
& Floor Glass







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