

OUR SERVICES

- ❖ Guenis Solutions to minimize HVAC load
 - ✚ Supply Solar Control (reflective) glass from two sources:
 - ✚ Pyrolytic (on-line) coating and Sputter (off-line) coating
 - ✚ Supply sputter coated Low-E (low-emissivity) glass
 - ✚ Supply sputter coated Combi (Reflective Low-E) glass.
- ❖ Guenis Ventilated Cladding Solutions to reduce heat transfer by creating a building shield.
 - ✚ Supply of Energy Saving Terracotta Cladding/Rainscreen /Sunscreen
 - ✚ Supply of Terracotta Cladding (Restoration)Panels
 - ✚ Supply of ROCKclad Panels
 - ✚ Supply of Glass Reinforced Polymer Cladding Panels
 - ✚ Supply of Roca de Piedra (Stones)
 - ✚ Supply of Solid Aluminium Cladding
- ❖ Guenis Solutions to minimize lighting loads
 - ✚ Supply indoors LED Lighting (tubes, down-lights, panel lights)
 - ✚ Supply solar-powered street LED lighting poles (zero running cost)
 - ✚ Supply solar and wind-powered street LED lighting poles
 - ✚ Supply solar-powered garden LED lighting poles
- ❖ Guenis Solutions to increase daylight transmittance
 - ✚ Supply Polycarbonate sheets as an alternative that can achieve high performance thermal characteristics along with good lighting
- ❖ Guenis Solutions to improve Fire Protection to residents
 - ✚ Supply Protection type: integrity (E), integrity with radiation control (EW) and integrity with insulation (EI).
 - ✚ Supply fire rated with protection duration: 30, 60, 90, 120 minutes of protection.
 - ✚ Supply fire-resistant glass used as part of the building façade can be double glazed with the user's choice of outer pane.
- ❖ Optical and thermal evaluation for the above-mentioned specific building materials.
- ❖ Structural evaluation for the product with regards to negative or positive wind load
- ❖ Visual evaluation of the product covering several aspects
- ❖ Sound and noise evaluation to help you determine and specify the criteria required for sound insulation depending on the function of the building & taking into consideration the external noise and site location.
- ❖ Evaluation and advice of special glass requirements with regards to safety and security aspects.
- ❖ Overall review of the above provided products specification to make sure that all necessary information, standards, codes are mentioned and in detail to the level that prevents any misinterpretation of specification.