

# **ARC-LITE Bent Glass:**

#### SHARP CURVES...

Building creators whether architects, interior designers or engineers design building corners and furnitures with sharp and angular curves as a necessity. However, most of them and their clients feel that too much sharp curves spoil the flow of traffic and give the residents a feeling of hardness in the building.

A vast majority of designers prefer soft curves and edges in their building exteriors and interiors.

TGSG's innovative designers has taken up the challenge posed by this problem and have come up with a most unique and decorative solution.

TGSG's ARC-LITE Bent Glass is the solution for this most common and often irritating problem of sharply angled bends.

## **■ SMOOTH STUFF...**

TGSG's ARC-LITE Bent Glass is made from high grade glass lites available in the glass market. The glass lites, either tinted or reflective, are transformed into soft and smoothly curved building instruments.

TGSG uses metal molds, pre-formed to the required angular arc, for the glass to be placed upon. The glass lite is then heated to a temperature of around 650 degrees, softening the lite, so that it bends and conforms its shape along with the mold it has been placed upon.

A wide variety of curvatures, using various types of radii, is available for the discriminating tastes of our clients.



ARC-LITE Bent Glass for both interior and exterior applications



#### ■ SOFT CURVES...

TGSG's ARC-LITE Bent Glass conforms with what building designers and clients look for in a monolithic structure or furniture. ARC-LITE gives them the required softness and tenderness it needs to project to its visitors or viewers.

TGSG's ARC-LITE has been created, radiating beauty, comfort and elegance, for the betterment and enhancement of its clients living conditions.

### **APPLICATIONS:**

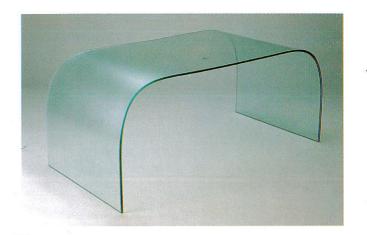
ARC-LITE Bent Glass is used for aesthetic building designs, interior partition applications and furnitures. TGSG's ARC-LITE is used for the following applications:

- 1. Softening building corners
- 2. Furniture applications
- 3. Interior partitions

#### **■ TECHNICAL DATA:**

Minimum Thickness: 3 mm Maximum Thickness: 19 mm

Maximum Size : 2300 x 3800 x 750 mm.





Beautiful furnitures from ARC-LITE Bent Glass

