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 **ARNOLD GLAS**
Unternehmensgruppe



ISOLAR VISOREX® tube

**INTEGRATED CAPILLARY TECHNOLOGY
TO OPTIMISE DAYLIGHTING**

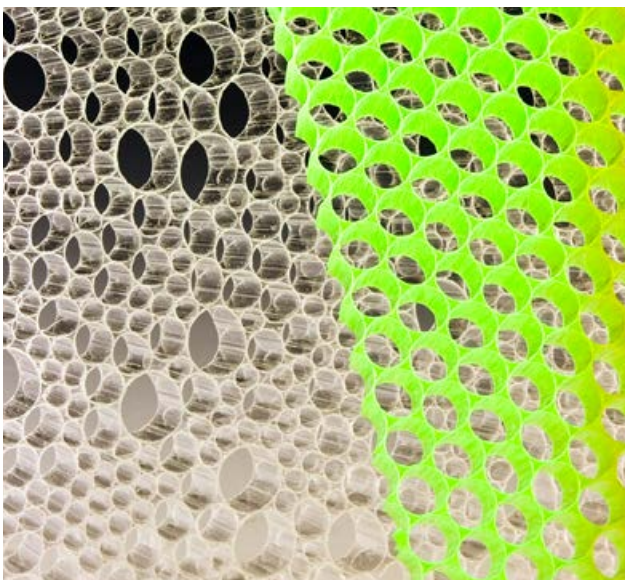
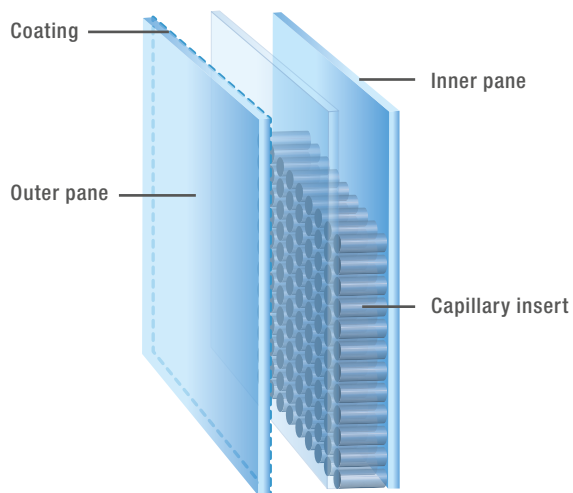


ISOLAR VISOREX[®] tube

In just one product, ISOLAR VISOREX[®] tube meets the requirements of architects, engineers and building contractors for use of daylight, energy efficiency and aesthetics. The high-performance panel with integrated honeycomb technology directs up to 70 % of daylight into the room while reducing glare from direct solar radiation.

The numerous variants of the capillary insert provide interesting design options. The colour, geometry and molecular composition determine the look and directional transparency of the ISOLAR VISOREX[®] tube insulating glass panel. Changing the viewing angle produces a unique, dynamic interplay of transparency and translucency that makes the glazing the standout feature of the entire façade.

FUNCTION OF ISOLAR VISOREX[®] TUBE



PRODUCT DESIGNS ISOLAR VISOREX[®] TUBE

- ▶ Capillary tube insert
- ▶ Transparent if viewed perpendicular to surface

PRODUCT BENEFITS

- ▶ High natural light transmission
- ▶ Dynamic interplay of transparency and translucency
- ▶ Reduces need for artificial light;
- ▶ Energy-saving
- ▶ Improves illumination deep into the room
- ▶ Wide range of designs thanks to different colours and shapes of Capillary inserts
- ▶ Use as design feature due to availability of different colours and shapes
- ▶ Can replace external sun protection (low g value)

PRODUCT RANGE

- ▶ Available as thermally insulating and sun protection glass
- ▶ Optional security protection
- ▶ Optional sound insulation
- ▶ Coloured or decorative designs possible

AREAS OF APPLICATION

- ▶ External façades
- ▶ Dividing walls
- ▶ Privacy screening walls
- ▶ Roof glazing
- ▶ Sports halls



