

**Thickness of fabric:**

1.55mm coated

**Weft width:**

1.25mm coated

**Weft thickness:**

0.30mm coated

**Louvre pitch:**

1.50mm centre to centre

**Gap between each louvre:**

1.20mm coated

**Warp spacing:**

12.70mm centre to centre

**Fabric Weight:**

1.10kg / m<sup>2</sup>

**Clear open area:**

80%

**Fabric composition:**

90% CuZn15 (C230) commercial bronze  
and 10% CUSi3Mn1 (C655)  
silicon bronze

**Finishes:**

Polyester powder coat in any RAL  
colour (with the ability to create  
designs on the fabric which are  
directionally visible)

**Fire rating:**

Class A1/A2-s1,d0 in accordance  
with BS EN 13501-  
1:2007+A1:2009

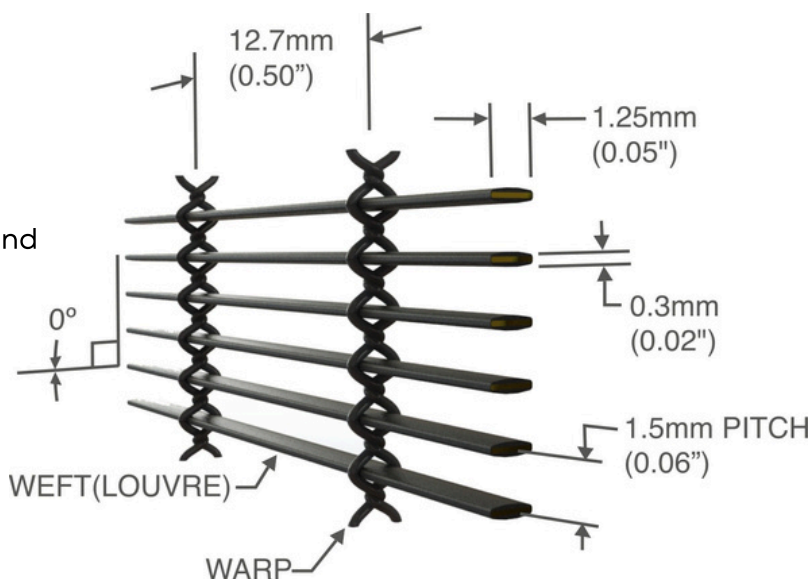
**Resistance to wind:**

Hurricane proof: 100mph/160kph

MicroLouvre inserts are an advanced light control  
solution that enhances the efficiency, precision, and  
effectiveness of lighting systems.

Its unique micro-louvre structure, with louvres as  
thin as a human hair, is perfect for:

- directing light
- minimizing glare
- stopping light spill
- stopping light trespass
- balancing natural and artificial light
- controlling light distribution



\*All angles, weights and dims are nominal

Solar Shading

Fire Protection

Heat Attenuation

Architectural Glazing

Lighting Design

Glare Protection

Pest Protection

Privacy and Security

Interior Design