

# Appearance of Zip Screen Blinds

At SHY (UK) we only use best quality cloths which have been proven to work effectively with our blind systems and provide effective and durable shading in the most demanding of applications. However, there are obviously some limits to what you can achieve with fabric.

### Possible wavy edges and lines through the cloth

With Zip Screen blinds, the zip is an extra thickness of material securely welded to the edge of the fabric, that when rolled can cause tension between the fabric of the blind and the zip.

With two thicknesses of material at the edge and only a single thickness of material across the rest of the roll, tensions are found at the edge where the roll is tight and if too light or stretchy a fabric is used. This may be seen as creasing or lines across the main body of the fabric.

We do what we can to reduce this by designing the roller barrel so the single layer of cloth is more equal to the diameter of the cloth and the zip attached. Certain cloths perform better than others and it is possible to minimise this effect, however we cannot guarantee that this effect will not be seen.

The possible appearance of wavy edges or lines through the cloth does not affect the function of the blind in any way and as such is not covered by our warranty.

## Possible sag with rooflight blinds

With roof blinds (or those not fitted in the vertical plane) there are two main ways to produce these:

#### **Spring Tension System**

Here the cloth is pulled across the opening by spring tension in one direction and a motor or other means in the other direction. The cloth is supported by the zip from the side channels and the system runs at low tension because there is insufficient power in the spring/motor combination to achieve anything greater. Consequently with the weight of the cloth and gravity there will be a degree of sag in the cloth. This will be more noticeable with larger blinds and with blinds fitted at low level. Whilst we are clever at SHY (UK) even we cannot combat gravity but if a degree of fabric sag is not acceptable we have a solution in FTS.

#### FTS (Fabric Tensioning System)

This is a sophisticated roof blind system with a motor at either end of the blind. When the blind is stopped in any position the motors turn in opposite directions to tension the cloth. With fine adjustment via an electronic control box this can pull the fabric flat, virtually eliminating any sag.

The possible appearance of sag does not affect the function of the blind in any way and as such is not covered by our warranty.

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