

## Cloth ripples with ZIP<sup>®</sup> products

All zipped fabrics are manufactured in a similar fashion i.e. welding the fabric cover to the zip using heat and pressure. Some fabrics require a secondary heat sensitive adhesive strip to ensure a strong bond is achieved. The cloth, zip and adhesive are dissimilar materials in composition and thickness that expand and contract at different rates as the ambient temperature changes.

The blind cloth is attached to an aluminium roller (tube)

which is as small as possible to minimise the overall blind dimensions. The rolling diameter of the cloth around the tube increases as the blind opens. The thickness of the zip is significantly more than most fabrics which generates a diameter build up at the extreme edges of the blind cloth. Where possible, SHY fit a reducer to minimise this effect.

A combination of the above characteristics may generate a rippling effect where the cloth is joined to the zip.



Please ensure your customer is aware that some rippling of zipped cloth is normal & not a production fault.

**Please note that ripples can be minimised by tensioning the cloth for which there are various methods. For further details please contact our technical department who will be happy to discuss your requirements.**

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