

# Curtain Shaping Service



## Introduction

For a full-length fixed pleat curtain, the curves (or the wave) caused by the pleat normally remain on top half of the curtain. The bottom half of curtain appears to be flat as the fabric is soft and cannot remain the same shape as top half. It becomes worse when curtain hangs high, the curve may only exist on top one third and rest of the curtains are all flat.

A technology came out late in 2016 from Japan that high temperature steam can be infused into fabric and make the whole curtain remain in its pre designed shape at all time, from top to very bottom. Just like the mattress with memory foam, after treatment the curtain knows how to behave. It returns to the curved shape immediately after pulling open or close and it always stays neat. What's more, the treatment provides a permanent effect. Our test shows the treated curtain can remain its shape after machine wash. (That said, we never recommend machine wash. But we must test our curtain in the worst scenario.)

A custom-made machinery is now built for this service. Capacity is max 40 pleats (converts to single curtain at around 8m continuous fabric width) and at max 3.10m drop.

## What kind of curtain can be Shaped

In general, only fixed pleat curtains can be treated. This includes Single pleat, Dutch pleat, French pleat, Inverted pleat and Eyelet rings. Pencil pleat and other tape (Narrow tape/mini pleat/Wave tape etc) are adjustable and they cannot get a fixed shape.

Both lined and unlined curtains perform very well after treatment. The thickness of fabric may affect the shaping performance. If fabric and lining are both heavy/thick triple weave (or both are coated) then the shaping service could be difficult. If the curtain is interlined, then the shaping service comes no effect because heat cannot go inside there enough. On the other hand, unlined voile curtain is fine to get shaping service. It just takes a few seconds longer to return to its shape than an unlined sheer curtain due to its light weight.

This technology is designed for polyester fabric. From our tests so far, linen fabric (composition up to 30%) may be lengthened by 5mm after treatment. We haven't had an experience of shrinkage. We do not recommend shaping service for 100% linen fabric or any velvet as these fabrics behave differently.

Puddling will also affect the curtain bottom shape. Best idea is to leave the bottom hem 5mm off floor so curtain can hang freely.

### **Workroom Samples (lined)**

Sample are from ceiling to floor 2.6m high

Curtain on left

Material: JD Drift Volcanic (30%linen)

Lining: JD Satinline BO

Style: Dutch Pleat

Curtain in middle

Material: WW Paros Mist

Lining: WW Ultimate BO

Style: Single Pleat

Curtain on right

Material: WW Mallorca Nero

Lining: WW Luna Ebony

Style: Inverted Pleat



Curtain on left

Material: JD Sandrift Silver

Lining: JD Satinline BO

Style: French Pleat

Curtain in Middle

Material: JD Antipodes Flax (10%linen)

Lining: JD Nitfall BO

Style: Inverted Pleat 150 Buckram

Curtain on right

Material: JD Garda Frost

Lining: JD Satinline BO Silicon

Style: Dutch Pleat 150 Buckram



## Workroom Samples (unlined)

Curtain on left

Material: WW Corfu Moonlight

Style: Single Pleat

Curtain in middle

Material: CP Flaxton Iceberg

Style: Inverted Pleat

Curtain on right

Material: JD Jubilee Pearl (Voile)

Style: Dutch Pleat Clear Buckram



## Warranty and Possible Issue

Workroom offers 5 years warranty for shaping service from the date of treatment. If the curtain loses its shape due to wet wash/ dry clean/ sun exposure/ moisture etc during this period workroom will provide treatment again free of charge. Be noted the curtains cannot be pressed by hot iron after treatment or the memory will be lost.

Different header style curtain comes

different shape. For Single/ Dutch/ French pleat curtains, their pleat protrusion is to the front. The “curve” size depends on fullness. The fuller the curtain, the deeper the “curve”. From leading edge to the first pleat, there is normally 120mm fabric to form half a curve which is enough. Inverted pleat curtain is different as it has no pleat protrusion. The 120mm fabric from leading edge to the first pleat is required to form a full curve in order to turn the leading edge backwards. This will result the 2 “curves” at each end appear to be smaller than all other pleats. Inverted pleat curtain can only be made this way, and this should not become to be a complaint.

Pin hook position for different header style curtain

