

STUFFING MATERIALS



Composition: *Undercoat of swans, ducks*

and geese

DOWN FILLING

Source: Northern Ireland Benefits and Uses: Incredibly soft and

regulates heat well Environmental Impact: According to the International Down and Feather Testing

Laboratory (IDFL) "Down and feathers have the lowest carbon footprint of any other fill material"

Composition: Duck and geese feathers. Source: Northern Ireland Benefits and Uses: Incredibly soft and

regulates heat well.

† FEATHER FILLING

Environmental Impact: According to the International Down and Feather Testing

Laboratory (IDFL) "Down and feathers have the lowest carbon footprint of any other fill material"

Composition: Typically, Dacron (a hypoallergenic polyester that isn't

absorbent, making it resistant to mildew,

WADDING & PADDING

mould and stains since it cannot retain water or other liquids) Source: United Kingdom. Benefits and Uses: Durable, long lasting, lightweight and hypoallergenic Environmental Impact: Usually a nonbiodegradable synthetic, however, an extremely durable material which lasts decades and therefore creates longer lasting, more sustainable upholstered furniture

2 FOAM



foam Source: Germany Benefits and Uses: A much higher

responsiveness than even memory foam, making it very soft, comfortable and supportive

extremely durable material which lasts

HIGH-RESILIENCY

FOAM (VARIOUS)

Composition: A fast response polyurethane

Environmental Impact: Usually a nonbiodegradable synthetic, however, an

decades and therefore creates longer lasting, more sustainable upholstered furniture

Benefits and Uses: Extremely durable and long-lasting. Good for the environment and contract/high impact seating

from recycled materials

Source: Germany

Environmental Impact: Very long lasting (decades) and also made from discarded foams

Composition: Reconstituted foam made

Source: Germany Benefits and Uses: Very high quality, used in higher-end upholstered furniture for initial shaping. It is layered with other

Composition: A dense/weighty and

luxurious polyurethane foam

HIGH-DENSITY FOAM

(BLUE)

foams to allow easy shaping and for a wellrounded finish Environmental Impact: Usually a nonbiodegradable synthetic, however, an extremely durable material which lasts decades and therefore creates longer lasting, more sustainable upholstered furniture





Benefits and Uses: Often combined with High-Density Foam (Blue)

for a sofa/armchair's seat and back cushion to give more natural

however, an extremely durable material which lasts decades and therefore creates longer lasting, more sustainable upholstered



Composition: A low density/lightweight polyurethane foam

Benefits and Uses: Supportive sundry padding foam, used in

however, an extremely durable material which lasts decades and

therefore creates longer lasting, more sustainable upholstered

support. It is also used for fixed seats and sharper curved backs on seating Environmental Impact: Usually a non-biodegradable synthetic,

Source: Germany

furniture

3 BASE CLOTHS

combination with other foams for small and detailed support. Good for arms and other areas which take less wear and where support Is less important Environmental Impact: Usually a non-biodegradable synthetic,

Source: Germany

discarded fabrics

4 FRAMES

Source: Eastern Europe





Benefits and Uses: Eight and nine gauge serpentine, zig-zag or even "S" springs are used in seating. Eleven gauge are used in back supports of Environmental Impact: Recyclable steel meaning even once discarded these can be reused. They are also very durable and long-lasting (as much

5 FEET

★ METAL SERPENTINE SPRINGS

sofas and armchairs; these are softer and provide more comfort

Composition: Steel serpentine shaped springs

Source: *United Kingdom*

as the frames)



★ SOLID WOOD FEET Composition: 100% FSC certified timber

Source: Eastern Europe

detachable to allow for easier access Environmental Impact: The Forest Stewardship Council (FSC) helps look after forests and the people and wildlife who call them home.

Our timber is very environmentally friendly

Benefits and Uses: Used as legs on almost all our upholstered pieces,

USEFUL NOTE Spring Supports - Watch out for green webbing on large areas

of linear sofa, this is an inferior version of steel serpentine spring

supports. Webbing lasts just five years with normal use.

Composition: Steel Source: Eastern Europe Benefits and Uses: Used as legs on almost all our upholstered pieces, detachable to allow for easier access

Environmental Impact: Recyclable steel meaning even once discarded these can be reused

USEFUL NOTE Structural Integrity - Our sofas are boarded out giving them

superior structural integrity. To check this, tap the outside back

webbing or even cardboard instead - this is inferior.

and/or sides of the sofa or armchair. Competitors sometimes use

Materials Used When Making A High End/Quality Sofa















