# **Senator**

## **Ecoflex**

The design of Ecoflex sought to shy away from overt styling to a more calm design language with an architectural quality. The guiding principles that were deployed of ecology, economy and flexibility are clearly evident in the final chair.

The meticulous engineering detailing of the back frame integrates features for the optional height adjustable arms and the height adjustable lumbar support. The chair utilises a new generation of dynamic synchronous action that provides the user with flexibility, comfort and simplicity of adjustment.



Design by Justus Kolberg

Standard Features (\*Selected models only)

Black components with breathable mesh back in black

Injection moulded 5 star plastic base

60mm Castors

Gas lift - 150kg

Synchronised mechanism with adjustable tension (40–150kg) and travel limitation in four steps, including locking upright

Height adjustable arms\*

Moulded foam seat cushion

Adjustable lumbar

#### **Optional Features**

Castors for hard and soft floor coverings/ Gas lift options/Seat depth adjustment

#### Performance Standards

EN1335-1:2000 BS5459-2:2000+A8:2008 GS Certified EN1335-2/3:2009 ANSI/BIFMA X5.1:2011

#### **DIMENSIONS**











# **DESIGN**Justus Kolberg

Justus Kolberg has been running his own design studio in Hamburg since 1997 after completing his studies in industrial design at the Muthesius Academy of Fine Arts and Design in Kiel in 1990.

Justus draws from his international experience, aiming to combine Scandinavian appeal, German engineering and Italian passion and sensibility.

# Senator

## **Ecoflex**

The design of Ecoflex sought to shy away from overt styling to a more calm design language with an architectural quality. The guiding principles that were deployed of ecology, economy and flexibility are clearly evident in the final chair.

The meticulous engineering detailing of the back frame integrates features for the optional height adjustable arms and the height adjustable lumbar support. The chair utilises a new generation of dynamic synchronous action that provides the user with flexibility, comfort and simplicity of adjustment.



Design by Justus Kolberg

#### **ENVIRONMENTAL**

#### **Material Content**

Components are constructed of the following

	50%
Fabric	
	50%
Steel	

#### **Recycled Content**

Contains up to 1.5% of Recycled Material

Fabric	
	0.5%
Steel	

#### Recyclability

The range is 100% recyclable

100%

#### SENATOR 3 R'S

Senator is committed to continually improving the sustainability of all environmental aspects within our business.

To meet both international standards and our own environmental targets we apply the three R's principle

-Reduce, Reuse and Recycle.

Whilst recycling is the element which receives the most exposure it is actually

the last option available and should never be the prime target in anyone's battle to reduce waste.

It is our duty as individuals and as a company to initially attempt to **Reduce** usage. Then we should look to **Reuse** wherever possible and finally, only after these two processes have been exhausted, should we consider **Recycling**.

-Reduce
-Reuse
-Recycle

# **Senator**

# **Ecoflex**

## **FINISH OPTIONS**

Five star base available available in either Black plastic, Light Grey plastic or Polished Aluminium

Moulded plastic components are available in Black with optional Light Grey

back frame and arms

3D Mesh back in a choice of six colours: Black, Grey, Burnt Orange, Fresh Apple, Snow and Soft Cyan Ecoflex can be upholstered in a broad range of contract upholstery fabrics, vinyls and leathers from The Senator Group standard upholstery collection

# **MESH COLOURS**













Black

Grey

v buil Orai

Orange

Fresh e Apple

Soft Cyan

## FRAME COLOURS





Black

Light Grey

## **BASE COLOURS**







Black

Light Grey

Polished Aluminium

Black Light Grey