

Moulded Seat Insert



Features

- Easily interfaced into commonly used wheelbases*
- Hand crafted to provide optimum support and posture correction
- Lightweight and strong design
- Optional quilted covers for pressure redistribution
- Head support, harness and posture belt options
- Hightone
- Bespoke removable quilted covers, machine washable at 40 degrees
- Soft spots for pressure redistribution

Description

The Blatchford Moulded Seat Insert is designed to provide rigid custom postural support. It is made using a 3D scan and is moulded by hand to ensure every contour of the moulded shape is accurately replicated.

High density polyethylene (HDPE) is used to manufacture the seat shell, selected for its high strength to density ratio and resistance to stress cracks. The shell is surrounded by an undrilled support frame, for additional support and strength. This combination makes it resistant to damage by even the most demanding users.

An integral liner is provided as standard. Additional removable liners can be used to maximise comfort and allows minor size adjustments, e.g. for growth.

Every quilted cover is made to the colour choice combination of the customer, manufactured from a pattern, created individually to match the unique shape of every seat. Made with 13mm thick padding to maximise comfort and provide a high quality finish.



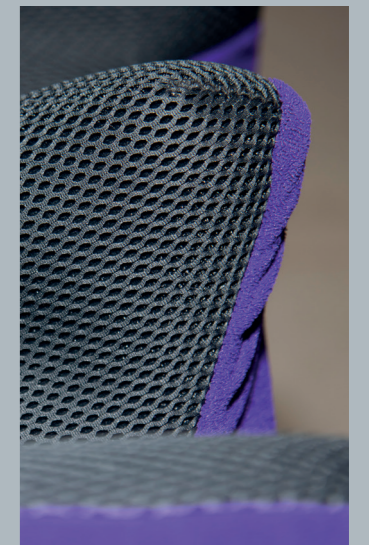
Hand crafted seat shell



Undrilled support frame



Removable liners for growth



Quilted cover in a range of colours

Clinical Applications

The system is suitable for:

- ✓ All ages
- ✓ Postural correction
- ✓ Postural accommodation
- ✓ Pressure redistribution
- ✓ High tone
- ✓ Microclimate control (optional upgrade)
- ✓ Use as a seat in transportation*

Moulded Seat insert – Crash tested to ISO 16840-4:2009(E)

*Moulded Seat Insert has been designed to be interfaced with most wheelbases. Moulded Seat Insert can be used as a seat in transportation when combined with a crash tested wheelbase.