



hardrock

Built for durability. Engineered for stability. Designed for inclusion.

Advanced postural management for children and adults with high sensory-seeking needs

smirthwaite

Clinical benefits & autism focus

For children with **Autism (ASD)** or **ADHD**, movement is often a tool for self-regulation. However, repetitive rocking can compromise safety and postural alignment in standard seating.

The Smirthwaite Hardrock is engineered to bridge the gap between high-energy sensory needs and precise postural management. It provides a dedicated "safety zone" where users can regulate through movement without sacrificing stability or social inclusion.



Supporting self-regulation through secure seating

Addressing repetitive movement



Specifically designed for users who are prone to rock repetitively, providing a robust and stable environment that withstands high-energy movement.

Reducing cognitive load



By providing a secure, bounded environment, the Hardrock reduces the physical effort required to sit, allowing users to focus on educational and functional tasks.

Levitex™ foam technology



Integrated as standard to optimize pressure management and postural alignment through its high-performance properties.

Midline security



Optional thoracic supports and stabilisers are available to assist users who exhibit significant sideways motion.

Pelvic stability



Includes an anti-thrust system and anterior pad to provide secure postural management within clearly defined boundaries.

Product specifications



Size	1	2	3	4	5
Product code	8201	8202	8203	8204	8205
Max user weight	50kg	60kg	70kg	90kg	150kg
Seat depth (min-max mm)	230 - 305	300 - 415	370 - 485	400 - 550	450 - 600
Seat width (mm)	290	350	430	470	550
Back rest height (mm)	300	390	470	575	650 (high back)
Seat height from floor (mm)	220 - 315	260 - 410	290 - 440	375 - 525	425-550

Clinical accessories

- Mobile base with push handle for easy transit.
- Trunk and lateral supports with straps.
- Padded tray inserts (top or underside fitting) for sensory "grounding."
- Pommel and 4-point pelvic straps for advanced positioning.

Available colours



The above colours are from our deluxe colour range.



 **MADE IN
BRITAIN**





Partnering with clinicians for 40 Years

- **Expert consultations:** Our team works closely with OTs and PTs to ensure the Hardrock is configured to meet the specific clinical needs of your client.
- **The "Plus Range" advantage:** As part of our Plus Range, the Hardrock is built to the highest standards of durability for complex needs.
- **Video resources:** Scan to watch Richard demonstrate the Hardrock with its tray, focusing on benefits for autistic children.

Book a free assessment

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transform lives