



Scholar Poly



SCHOLAR POLY — FIXED AUDITORIUM & LECTURE THEATRE SEATING

Scholar Poly is a fixed commercial auditorium seat designed for lecture theatres, education facilities, training rooms and performance venues. Engineered for long-term use, it combines structural integrity with comfort and refined timber detailing.

The seat and back utilise high-density cold-moulded PU foam to maintain shape and comfort over extended periods. The backrest density is approximately 55kg/m³ and the seat density is approximately 60kg/m³, delivering reliable support without distortion over time.

COMFORT & UPHOLSTERY

- High-density PU sponge, cold-foamed for durability
- Back density approx. 55kg/m³
- Seat density approx. 60kg/m³
- Premium stain and discolouration resistant fabric upholstery
- Gravity return cushion mechanism for smooth seat recovery

MATERIAL & CONSTRUCTION

- Imported timber armrests with polyester protective coating
- Steel leg structure designed for fixed floor installation
- Steel hexagon socket cap screws with expanding nut fixings
- Robust welded steel framework for structural stability

MANUFACTURING & QUALITY STANDARDS

Scholar Poly is manufactured in accordance with the national standard GB/T3325-1995 - Metal Furniture General Technical Conditions.

The steel framework undergoes full surface treatment including pickling, oil removal, phosphating and drying, followed by electrostatic powder coating in matte black for long-term corrosion resistance.

All welding points are straight, reinforced and free from defects. Weld joints are ground flush and level to ensure structural reliability and consistent finish. Components are aligned vertically and horizontally to maintain precision across full row installations.

Scholar Poly is suited to lecture theatres, university halls, training facilities, council chambers and fixed auditorium environments where durability, comfort and compliance matter.

