



Secondary school desk size 6 h979_54

Single-seater desk for secondary school h979_54 with 19 mm thick melamine top in oasis oak finish and Ø30 mm tubular structure in white color.

The **secondary school desk size 6 h979_54** (configured with size 5 height of 710 mm) is a high-resistance single school workstation, developed specifically for **school managers, employers of educational institutions, interior designers, teachers and corporate security managers in the school environment**. This piece of furniture responds to the operational need to set up classrooms with stable, ergonomic and easily configurable modules, solving the operational problem of **providing students with a safe and durable work surface over time, facilitating the cleaning of the environment thanks to an integrated lower grid shelf and allowing the orderly joining of desks using multi-function side hooks**. The desk features a load-bearing structure entirely made in white and a rectangular worktop in 19 mm thick high-density melamine (630 kg/m³) in the exclusive oasis oak wood finish, perimetrically edged in 2 mm black ABS with PUR glue to ensure a perfect seal against humidity and mechanical impacts. The base is formed by robust legs in Ø30 mm steel tube with a thickness of 1.5 mm, rigidly fixed to the panel by means of 6 screws and completed by non-slip plastic feet on all ends. The metal frame undergoes an advanced industrial treatment with degreasing, nanoceramics and high-penetration epoxy coating. The desk is supplied already fully factory-assembled and tested according to the strictest management and environmental quality standards and certificates.

Technical characteristics

- **Product type:** single-seater desk for secondary school (Size 6 / Size 5 Height)
- **Code reference:** h979_54
- **Worktop width:** 650 mm
- **Worktop depth:** 450 mm
- **Height from the ground (Size 5):** 710 mm
- **Side band height:** 90 mm
- **Side support depth:** 250 mm
- **Worktop color finish:** Oasis Oak
- **Metal structure color finish:** White
- **Worktop specifications:** 19 mm thick melamine panel (wood particles formed by three layers, agglomerated with synthetic resins through high-temperature flat pressing and sanding)
- **Melamine panel density:** 630 kg/m³
- **Melamine surface finish:** coating with high-resistance melamine-impregnated decorative paper, specific for horizontal applications with a silky matte texture (Grade 4) and anti-fingerprint effect
- **Perimetric edging:** 2 mm thick black ABS edges, applied with PUR glue
- **Load-bearing structure specifications:** legs made of steel tube with Ø30 mm diameter and 1.5 mm thickness
- **Connection mechanics to the top:** structural fixing using 6 screws
- **Protection devices at the base:** non-slip plastic feet installed on all legs
- **Lower storage compartment (Grid shelf):** integrated grid made of Ø4 mm diameter steel rod, entirely welded to the structure

- **Integrated side accessories:** backpack hooks installed on both sides, equipped with the additional function of laterally joining the desks together
- **Metal surface finish and treatment:** epoxy-polyester electrostatic powder coating (epoxy coating)
- **Anti-corrosive chemical cycle of the structure:** industrial degreasing treatment and application of nanoceramics with an anti-corrosive microcrystalline bath and passivation process (increase in penetration capacity with a 300% improvement in resistance and adhesion)
- **Delivery configuration:** supplied assembled and ready for classroom placement
- **Corporate management and quality certifications:**
 - Initial inspection of our production and control system
 - Initial product type test
 - Surveillance, supervision and evaluation of the quality system
 - Rigorous testing on our suppliers' raw materials
 - ISO 9001, 14001 and 14006 certifications for corporate management

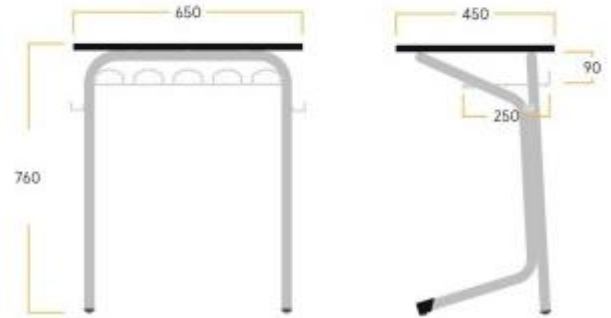
Melamine technical data sheet and regulatory resistances (UNE EN 14323)

- **Scratch / marking resistance:** ? 1.5 N
- **Stain resistance:** ? Grade 3 (no visible defects)
- **Cracking resistance:** ? Grade 3 (material qualified as resistant)
- **Surface finish appearance:** silky texture with matte finish (Grade 4)
- **Edge damage / Point defects:** edge damage ? 10 mm/m; point defects ? 2 mm²/m²
- **Scratch defects:** ? 20 mm²/m²
- **Outer coating thickness:** standardized weight = 120 g (product suitable for surfaces subject to high wear for continuous use)
- **Resistance to ordinary chemicals:** good resistance to acids, alcohols and oils at room temperature (surface suitable for aggressive household cleaning products without solvents)
- **Routine maintenance:** washable and easy-to-maintain surface; cleaning with pH-neutral products is recommended

** Images purely indicative*

INFORMATION

- **Typology** monoposto
- **Width in millimetres** 650.000000
- **Depth in millimetres** 450.000000
- **Height in millimetres** 760.000000
- **Size** Grandezza 6



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