

Technical Specifications ■

DuraLite® Tables
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DURALITE SPECIFICATIONS

Table Top

The top is composed of a .080" thick, high impact Lustran 752 ABS top shell, internal core, internal framework and .095" thick high impact Lustran 752 ABS bottom shell, chemically bonded together. Edges of top and bottom shell are ultrasonically welded together to form a fully enclosed unit that cannot separate and is impervious to moisture seepage. The 3/4" thick table edge accepts standard industry skirt clips and is protected by a PVC edge bumper which allows for rigorous use and ensures a smooth, snag-free edge. ABS top and bottom shells are supplied in a "flatline haircell" texture which provides the optimal combination of concealment to scratches while providing a good writing surface. The undersurface is clean and smooth for better appearance and discourages collection of gum or other undesirable materials. Four black rubber stacking bumpers are attached to the underside of each table top to protect table surfaces when stacked, and to keep loads from shifting on table caddies.

Internal Framework

Extruded aluminum channels create a framework around the entire perimeter of the top and are joined at the corners with a molded, high-impact polycarbonate corner reinforcing bracket. Unique aluminum leg attachment brackets attach directly to the aluminum side channels, creating superior strength.

Internal Core

3/4" thick honeycomb cellular core is chemically bonded under pressure to the top and bottom shells creating excellent rigidity and strength with minimum added weight.

Corner Protection Covers

Rectangular table corners are protected by an exclusive high-impact polycarbonate corner cover. These are field-replaceable to allow table corners to be "freshened up" in case of damage from misuse or abuse.

Table Legs

Fixed height legs are constructed of 18-gauge, 1-1/8" o.d., seam-welded tubular steel with a non-marring polyethylene glide. Folding linkage, hinges, locks and fastening hardware are of heavy-duty die-formed steel. The leg lock is a gravity operated C-shape designed to prevent binding in the leg mechanism during the folding process. Leg uprights are attached to the inverse-U shaped lower section by "fishmouthing" the uprights to match the curvature of the lower section tubing and are securely welded together. Metal-to-metal leg attachment to table top ensures durability and allows for sure and easy leg replacement, if necessary. Legs and mechanisms are furnished in a high quality black electrostatically applied and baked on enamel finish.

