



# Specification for DIAMOND-TOP™ Counter and Vanity Tops

The surface material is Formica, Wilsonart, post forming grade, high pressure laminate meeting or surpassing N.E.H.A. standards and Federal specifications.

Plastic laminated formed tops are built of  $\frac{3}{4}$ " minimum thickness, 45-pound high density particle board, industrial grade.

Build-up mouldings applied to  $\frac{3}{4}$ " particle board for the purpose of build-down on front manufactured from 55-pound particle board, mouldings applied by a hot melt adhesive process. Scribe rail on backsplash manufactured from MDF board. No staples permitted.

Plastic sheets are veneered to  $\frac{3}{4}$ " particle board using Contact Adhesives, having a neoprene-phenolic resin blend with 20% solids, or equal.

Manufacturing procedure includes a hot spray process in conjunction with a heat chamber to drive solvents out of adhesive to assure proper bonding of plastic to particle board panels.

Surface sheet is laminated to decks using 150 pounds per square inch hydraulic pressure.

Backsplash has a maximum  $\frac{1}{4}$ " radius cove bend on a 90 degree angle. Backsplash height will be 3  $\frac{3}{4}$ " from deck to top of splash with a tolerance of plus or minus .012", up or down, in or out, in relation of backsplash to deck.

