



### Description for 2000 Series 3D Laminate top

3D Laminate surfaces have foil covering the faces and the edges, with a seam at the bottom edge where foil meets the melamine.

3D Laminate is made from PVC, which is one of the most versatile polymers.

The core is Medium Density Fiberboard (MDF), a panel product manufactured from wood fibers combined with a synthetic resin or other suitable binder and bonded under heat and pressure to a density between 31 and 55 lb/cub foot.

Backside of MDF has thermally-fused melamine applied to it. Because of its properties, predrilling for screws is recommended

-If attached to 601, 602, 603, 601/606, 602/606, 603/606 & 605/606 or 621, 622, 623, 621/606, 622/626 and 623/606 bases included will be imbedded threaded steel inserts to attach to base. It is superior to standard mounting hardware allowing residents to put weight on the table as a means of assisting themselves to get up and also avoiding stripping out of the hardware.

-Using the ASTM E84 standard test. The flame spread of laminate is 170 with a smoke density of 60. According to the National Fire Protection Association this is a class C and according to the Uniform Building code this is a class III.