# HIGH PRESSURE LAMINATE

### **DESCRIPTION**

High pressure laminate (HPL) toilet partition components are produced by gluing sheets of HPL to particle board core. These sheets are machined, finished and cut to size. HPL components perform well in commercial restrooms and are available in a extensive range of patterns, solids, and wood grains.

### CONSIDERATIONS

HPL is not suitable for use in wet or steam locations.

HPL is not suitable in extream abuse locations.

Excessive fluids should be avoided during cleaning.

Horizontal grain applications require consultation.

Directional patterns have a maximum single, non-splice component width of 60 inch. Non-directional patterns cannot exceed 60 inch in two directions.

## CONSTRUCTION

HPL: horizontal, post form grade laminate .038 thick.

Core: 45lb engineered wood board.

Sheet adhesive: poly-vinyl acetate

Edge: coordinated PVC banding is attached using PUR adhesive.

# 45LB ENGINEERED COORDINATED PVC BANDING HIGH PRESSURE PVA GLUE PUR GLUE LAMINATE

HIGH PRESSURE LAMINATE COSS SECTION

# **DIMENSIONS**

Headrail braced pilaster heights is 82 inch with 58 and 72 inch doors and 94.5 inch tall with 84 inch doors.

Floor to ceiling pilaster heights are 1 inch less than floor to ceiling height to allow for hardware.

Panel height will match selected door height. Panels are available from 3 to 60 inches wide.

Available Door Width								
inch	mm							
24	610							
34	864							
36	914							

Available Panel and Door Height							
inch	mm						
58	1473						
72	1829						
84	2134						

Standa	Standard Wood Veneer Pilaster Widths															
inch	3	4	5	6	7	8	9	10	12	14	16	18	20	22	24	30
mm	76	102	127	152	178	203	229	254	305	356	406	457	508	559	610	762