

3-PLY VS. 5-PLY ON HPDL DOORS

High pressure decorative laminate (HPDL) may show minor imperfections from the core, stiles, and rails producing telegraphing (show-through) on certain finishes. Although the telegraphing may be visible, natural telegraphing is not considered a defect unless it varies from the plane in excess of 0.010 in any 3" span. In accordance with WDMA and AWS quality standards, VT will level sand the bonded core assembly prior to laminate application to minimize telegraphing. 3 ply laminate construction is only available with materials ranging from .048-.050 thickness.

Gloss laminates are also susceptible to scratching and marring. Some laminates require a protective peel coat. VT will not be responsible for or accept any back charge for removing peel coat film from the doors. The appearance of doors with high gloss finish is excluded from VT standard door warranty.

These common finish codes require 5 ply construction (may not be an inclusive list):

VENDOR	FINISH CODE	FINISH NAME
Abet Laminati	Shards	Shards
Arborite	-FP	French Polish
Arborite	-LE	Legno
Arborite	-VL	Velvutex
Formica	-90	Gloss / Markerboard
Formica	-A	Antimicrobial
Formica	-C	Colorcore
Formica	-FN	Fenix
Laminart	-G	-Gloss
Panolam	-GL	Gloss/Markerboard
Panolam	-MG	Medium Gloss
Panolam	-PV	Polished Velvet
Tree Frog	-All Codes	All Finish Types
Wilsonart	-01	High Gloss
Wilsonart	-05	Timbergrain
Wilsonart	-9	Markerboard
Wilsonart	-57	Aligned Textured