



# Product Update

FEB 12, 1999

#P127F

Revision 00

Applies to Flush doors

## VENEER-ART®

VT Industries can now offer Veneer-Art® High Performance Finished Wood Veneers as an alternate face material on 20-minute to 90-minute fire rated wood doors as well as on non-rated wood doors.

Veneer-Art® consists of selected natural wood veneers impregnated with a highly durable melamine resin that provides a low maintenance surface.

Veneer-Art® is constructed in the same manner as plastic laminate, with one exception. Actual wood veneer is substituted for the top print or color paper that would exist with traditional laminate construction. The top layer is of melamine, protecting the layer of natural wood in the same manner the melamine protects the top layer of color in plastic laminates.

### Technical Data and Characteristics of Veneer-Art®

Specifications: Grade A or better veneers -- .040" thickness – Standard size 48" x96"

#### Performance

Abrasion resistance:	Greater than 400 revolutions on a Taber Abrader.
Scratch resistance:	Over 7 oz. of pressure with no visual effect.
Impact resistance:	Diameter of mark less than 3/8" from a drop of 30" of a standardized 1# ball.
Resistance to cracking:	Conforms to Class I ASTM E84 test.
Resistance to household and chemical cleaners:	No effect by common household products.
Color fastness to artificial light:	All tinted veneers possess light solidity greater than or equal to index 6 on the blue scale.
Fire rating:	Material classified Class II ASTM E84-89A. Flame spread of 50, and smoke developed of 45 is achieved with unbonded Class II Veneer-Art® material.

Please contact VT for more complete information on Veneer-Art® if required.