

# Product Update

## REVEALS

1. Where reveals are allowed, their dimensions location from lites and door edge will vary.
2. Both faces of the door require the identical reveals to maintain the warranty. Reveals on one side of the door will void the warranty. SCL core doors can have shallow reveals on one side only, or a different reveal pattern on the two faces. This exception does not apply if inlays are required as they would be deep reveals.
3. Reveals in exterior doors are not allowed.
4. Available reveal layouts may be limited due to fire rating and/or conflicts between hardware machining and the lumber inlay/reveal machining.

## EXPLANATION OF SHALLOW REVEALS ( $\frac{3}{64}$ " REVEAL DEPTH)

The maximum depth of reveals is set at  $\frac{3}{64}$ ". This dimension allows approximately .065" of crossbanding to remain between the reveal on door core, based on a standard veneer face. The actual thickness of crossbanding will differ based on the tolerances of the materials being used, as well as the component options.

When the request is made for the stain in the reveal to match the door face, please note there will be a difference in color due to the different components being used.

# Forte™ Opening Solutions Face Grooving (Reveals) Specifications

Forte Opening Solutions offers optional details like face grooving or reveals for Aspiro® series wood flush doors\*

	Non-rated / 20 Min PP and NP	45,60,90 Min Fire Rated PP and NP
Listing Agency	UL and ITS-WH	UL and ITS-WH
Reveal Pattern Offering	Square, Rectangular, and straight-line configurations either vertical / horizontal	Square, Rectangular, and straight-line configurations either vertical / horizontal
Reveal Size	Width: 1/4" or 1/8" Depth: up to 3/64" Max Length: up to 84"	Width: 1/4" or 1/8" Depth: up to 3/64" Max Length: up to 84"
Core Type	Particle Board SCL	Mineral Core Only; 45-90 minute
Fire Rating Requirements	Up to 1/4" wide X 3/64" deep Reveals can cross eachother Reveals can extend to door edge Minimum 6" spacing between parallel reveals	Up to 1/4" wide X 3/64" deep Reveals can cross eachother Reveals can extend to door edge Minimum 6" spacing between parallel reveals
Warranty	Full Lifetime, Door must have balanced construction	Full Lifetime, Door must have balanced construction
Finish Options	Default is black paint for factory finished products (Excludes Primed or Painted Doors)	Default is black paint for factory finished products (Excludes Primed or Painted Doors)
Series	Aspiro Only	Aspiro Only
Surface Type	Wood Veneer MDO	Wood Veneer MDO
Door Thickness	Particleboard Core: 1-3/4" SCL Core: 1-3/4", 2", and 2-1/4"	1-3/4"
Reveal Limitations	<ul style="list-style-type: none"> <li>&gt; No horizontal reveals across pairs.</li> <li>&gt; No vertical or horizontal reveal alignment with surrounding transoms, door frame, or wall.</li> <li>&gt; No reveals on styled/sketch faces or alignment with any veneer face splice.</li> <li>&gt; Minimum 3" spacing of reveal to lite or louver door cutout</li> </ul>	<ul style="list-style-type: none"> <li>&gt; No horizontal reveals across pairs.</li> <li>&gt; No vertical or horizontal reveal alignment with surrounding transoms, door frame, or wall.</li> <li>&gt; No reveals on styled/sketch faces or alignment with any veneer face splice.</li> <li>&gt; Minimum 3" spacing of reveal to lite or louver door cutout</li> </ul>

\*Note: Reveals are not offered on Leadlined Doors or STC rated doors (Sound Resistant)

Forte Opening Solutions is continually involved in the product testing and development of wood flush doors. Please call your Sales and Service Representative at 1-877-332-4484 for details on specific applications.