Requirements for 45- & 60-minute Dutch doors:

- All hardware must be listed and labeled for the required fire rating.
- All hardware and hardware configurations must meet NFPA 80 requirements.
- Fire labels are required on top and bottom leaves.
- The bottom rail of the top leaf is 2" Firestop™ material.
- The top rail of the bottom leaf is 3" Firestop™ material.
- Intumescent strip mortised into the bottom rail of the top leaf.
- Both leaves automatically latch into the door frame using cylindrical latchsets; or the top leaf must latch into the bottom leaf and the bottom leaf latches into the frame using cylindrical latchsets.
- May have Dutch shelves on either or both sides of the door.
- Shelf supports must be fastened into Firestop™ material.
- Astragals may not be used with intumescent.

**SHELF DETAILS**

SIDE VIEW DUTCH, Shelf one face

SIDE VIEW DUTCH, Shelf Centered