

TECHNICAL BULLETIN: P161

APPLIES TO FLUSH DOORS | NOV. 2021 | REV 02

ELIMINATION OF INTUMESCENT IN 20-MINUTE SINGLE SWING POSITIVE PRESSURE FIRE DOORS

Based on an Engineering Evaluation (EEV) by Intertek/Warnock Hersey, single swing 20-minute positive pressure fire rated doors installed into hollow metal frames no longer require intumescent incorporated into the door.

The maximum size for flush doors is 4'-0" x 9'-0" (single opening- larger sizes up to 4'-0" x 10'-0" and doors in pairs require intumescent).

Note: 20-minute Doors without concealed intumescent going into frames in a drywall system require Category G gasketing. Category G gasketing is available as Category H gasketing to meet smoke and draft control gasketing requirements.







