

TECH UPDATE

Tech Bulletin –Smoke Barrier Door

Per industry trends, Marshfield DoorSystems now offers a listed smoke barrier door through Warnock Hersey, where positive latching and/or a fire rating is not required.

Recent changes in code have created conditions calling for smoke doors that are not necessarily fire-doors and that are often to be used on cross-corridor applications not requiring latching. Depending on the application and the code or standard referenced, a smoke door may or may not need to be fire-rated and/or self-latching. The Authority Having Jurisdiction determines what is acceptable per the codes referenced and must be consulted to ensure acceptance of this label.

The door construction will be similar to that of a 20-minute door but will not be rated. This will allow Marshfield DoorSystems to provide an “S” smoke barrier label on a door that will not be violated by lack of latching. The door will require a listed Category H seal to be applied per the installation requirements in order to meet the “S” label requirements.

If you have any questions or would like additional information on this subject, please contact your Inside Sales Representative at 800-869-3667.

