FLEMING WHISPER CORE SE - UL FIRE RATED - STC 46
FLUSH SOUND CONTROL DOOR AND FRAME
NEOPRENE COMPRESSION GASKETED SEAL ASSEMBLY

SPECIFICATIONS:
1) All exposed surfaces of door and frame to receive one coat of rust inhibitive prime paint.
2) Door bottom requires a flush level sealing surface. The threshold must be level and must avoid any inconsistency in the floor. This will prevent any sound leaks at this location.
3) Assembly is equipped with metal sound door, frame, seals, door bottom, threshold and crated for shipment.
4) Door assemblies have been tested with heavy weight butt hinges furnished by others.
5) Door Thickness is 1 3/4". Door weight is 10.6 pounds per square foot. Be aware that the frame must be securely tied to the framing from the structural floor to the structure above. Doubled wood studs or 16 Ga. steel studs are strongly recommended to support the weight of the assembly.
6) Doors are to be formed of no less than 16 Gauge steel face sheets continuously welded at the vertical edges and finished smooth.
7) Frames are to be formed of no less than 14 Gauge sheet steel with corners mitered, continuously welded and ground smooth.

SOUND TRANSMISSION LOSS IN dB AT FREQUENCY / HERTZ

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Results per Western Electro - Acoustical Laboratory, Inc. Test Report No. TL10-132