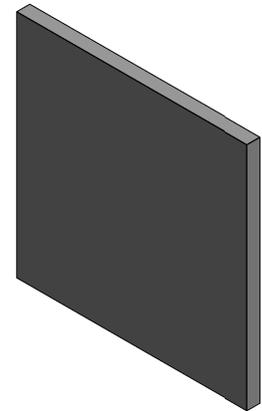


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1. MIN. 25 GAUGE 1-5/8" STEEL STUDS 24" O.C. IN TWO ROWS 1" APART BRACED WITH GYPSUM BOARD GUSSETS OR STEEL TRACKS
2. 3-1/2" GLASS FIBER INSULATION
3. 5/8" GOLD BOND FIRE-SHIELD GYPSUM BOARD (FSW, FSW-C, FSW-6, eXP-C, FSK, FSK-C) APPLIED VERTICALLY OR HORIZONTALLY WITH VERTICAL JOINTS CENTERED OVER STUDS AND FASTENED TO STUDS AND TRACKS WITH 1" TYPE S SCREWS 12" O.C. (MAX 12). HORIZONTAL JOINTS NEED NOT BE STAGGERED OR BACKED BY FRAMING.
4. 5/8" GOLD BOND FIRE-SHIELD GYPSUM BOARD (FSW, FSW-C, FSW-6, eXP-C, FSK, FSK-C) APPLIED VERTICALLY OR HORIZONTALLY AND FASTENED TO STUDS AND TRACKS WITH 1-5/8" TYPE S SCREWS 8" O.C AT THE PERIMETER AND 12" O.C. IN THE FIELD. VERTICAL JOINTS STAGGERED 24 FROM BASE LAYER JOINTS. HORIZONTAL JOINTS STAGGERED 12" FROM BASE LAYER JOINTS.
5. JOINT TAPE AND COMPOUND OVER JOINTS AND FASTENER HEADS.

STC 52

SOUND TEST: RAL-TL76-156



DATE: 10/21/24	U420-DR 158 25ga metal studs 24oc 2hr	
SCALE: 1 1/2" = 1'-0"	UL DESIGN: U420	

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