Acoustical Panel Ceiling Direct Attach Installation - Sound Silencer (Standard, dBA Panel)

ATTENTION: If you have additional questions after reviewal of this manual please contact your local ASI representative or an ASI professional at our headquarters (952)448-5300

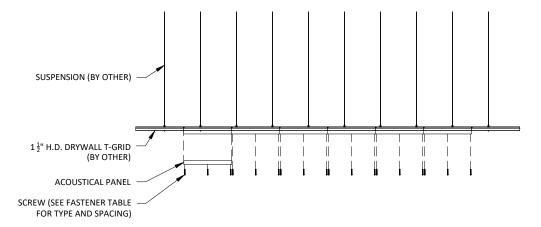
ASI MANUFACTURES DECORATIVE ACOUSTICAL PANELS AND PRODUCTS THAT MUST BE HANDLED WITH CARE. PRODUCTS SHOULD ONLY BE INSTALLED BY EXPERIENCED INSTALLERS.

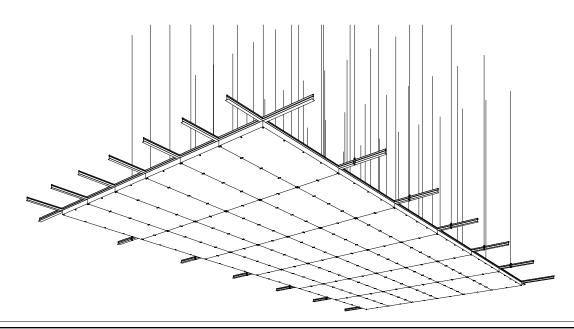
RECEIVING

Prior to unpacking, check package for any obvious shipping damage. If no evidence of damage is present, move package to a dry/controlled area and inspect it for dents, breakage, or any lesser-noticeable damage that may affect enclosed panels. If damage has been identified, record it/photograph it, and open to inspect for concealed damage. If damage was transferred to the product, document/photograph the issues.

INSTALLATION

ASI Panels are designed to be installed on HD drywall T-grid, furring, existing structure, or plywood, of sufficient thickness to support the product. Furring or drywall T-grid must be spaced 24" OC max. Plan grid such that panel joints land on grid and panels may be fastened with ASI recommended screws (by other) 12" O.C. max.







DIRECT ATTACH CEILING INSTALLATION INSTRUCTIONS - SOUND SILENCER (STANDARD, DBA PANEL)

SHEET NUMBER

1

SCALE: AS NOTED LAST REVISED: 3/25/2020 DRAWN BY: TL

SCREW TYPE CHART				
PANEL THICKNESS	SUBSTRATE	RECOMMENDED SCREW TYPE	RECOMMENDED SCREW LENGTH	
1"	HAT CHANNEL OR THIN METAL	SELF-TAPPING	2"	
2"	HAT CHANNEL OR THIN METAL	SELF-TAPPING	3"	
1"	WALL BOARD OR WOOD FURRING	DRYWALL SCREW	1-5/8"	
2"	WALL BOARD OR WOOD FURRING	DRYWALL SCREW	3"	
1"	CONCRETE	TAPCON	2-1/4"	
2"	CONCRETE	TAPCON	3-1/4"	

SCREW SPACING CHART				
APPLICATION	MINIMUM O.C. SPACING	MINIMUM SCREW DISTANCE FROM EDGE OF PANEL		
CEILING	12"	3" 4		

#6 SHARP POINT DRYWALL SCREW RECOMMENDED FOR WOOD APPLICATION



#6 CMU SCREW RECOMMENDED FOR MASONRY APPLICATION



#6 SELF TAPPING SCREW RECOMMENDED FOR METAL APPLICATIONS)



DIRECT ATTACH CEILING INSTALLATION INSTRUCTIONS - SOUND SILENCER (STANDARD, DBA PANEL) - FASTENER TABLE

SHEET NUMBER

2

SCALE: AS NOTED LAST REVISED: 3/25/2020 DRAWN BY: TL