

LEXCOR™

#12 Pre-Assembled Insulation Screws (Phillips Head)

DESCRIPTION & USE

- Lexgrip's Pre-Assembled Insulation Screws consist of #12 Drill Point Insulation Screws and 3" Galvanized Steel Insulation Plates. They are fast to install and increase productivity in the mechanical attachment of roof insulation boards.

TECHNICAL DATA

#12 PA INSULATION SCREWS - PHYSICAL PROPERTIES			
Part No.	Screw Length	Pieces / Carton	Weight / Carton
SCREWPA-158	1-5/8"	250	11.4 lbs
SCREWPA-214	2-1/4"	250	12.3 lbs
SCREWPA-278	2-7/8"	250	13.1 lbs
SCREWPA-314	3-1/4"	250	13.6 lbs
SCREWPA-334	3-3/4"	250	14.4 lbs
SCREWPA-412	4-1/2"	250	15.4 lbs
SCREWPA-5	5"	250	16.1 lbs
SCREWPA-6	6"	250	17.5 lbs
SCREWPA-7	7"	250	19.1 lbs
SCREWPA-8	8"	250	20.2 lbs

INSTALLATION

Lexgrip Insulation Screws must penetrate steel decks a minimum of 19 mm (3/4"). Using a screw gun, drive the screw until a slight depression is seen around the plate, or with very rigid boards, watch for the plate to dimple.

Note: Care must be taken not to overdrive the fastener and fracture the skin of the insulation. The fastener must be tight enough so that the plate does not turn. Factory Mutual requires that the fastener penetrate the steel deck at the top flute.



For best results, use a variable speed 0 - 2500 rpm screw gun. Special stand-up installation tools are available to help speed up production and relieve physical stress.

SPECIFICATION

Insulation (Generic) - Insulation screws shall be Factory Mutual approved #12 self-tapping screws with a #3 Phillips Truss Head [pre-assembled; complete with] 76 mm (3") diameter galvalume stress plates. Screws shall be coated with a corrosion resistant coating that passes 30 cycles of the Kesternich test with a maximum 15% red rust.

Accepted Product: Lexgrip™ #12 Pre-Assembled Insulation Screws (Phillips Head) by Lexcor (www.lexcor.net, Tel: 1.800.268.2889). Install in accordance with manufacturer's directions.



Visit our video channels: <https://vimeo.com/channels/lexcoren>

COMMERCIAL BUILDING PRODUCTS

Ontario & Western Canada
1.800.268.2889



Quebec & Eastern Canada
1.800.363.2307

lexcor.net