

Product Data Sheet

LWG 3" METAL PLATES

PRODUCT DESCRIPTION

Revision Date: April 2020

Mule-Hide's LWG 3" Metal Plates are used to mechanically attach insulation, cover boards and base sheets to lightweight insulating concrete (LWIC) and gypsum decks. The LWG 3" Metal Plate is a circular design with one center fastener placement hole and eight equally spaced fastener placement holes around the perimeter of the plate allowing for maximum versatility. Required pullout values can be achieved by installing multiple LWG Fasteners in one LWG 3" Metal Plate.

APPROPRIATE ACCESSSORIES

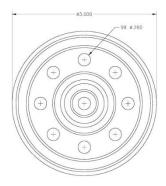
LWG 3" Metal Plates are designed to be used with LWG Fasteners.

MATERIAL SPECIFICATIONS

LEED[®] Eligible Recycle Content: 20%

PRODUCT SELECTION

Properties*	Values
Thickness	0.017"
Diameter	3"
Hold Diameter	0.260"
Coating	AZ-50 Galvalume
*The performance specifications published in this Mule-Hide Product Data Sheet are based on controlled laboratory tests and are intended as a guideline only. They are not guaranteed in any way by Mule-Hide Products Co., Inc. or its supplier, since the building design, engineering and construction (including workmanship and materials) are beyond our control.	



PACKAGING

1,000 per bucket. Weight is 34 lbs per bucket.

INSTALLATION

LWG 3" Metal Plates are designed for use with LWG Fasteners. Project specific pull tests are required. Depending on pullout values, more than one LWG Fastener may be required to achieve the desired minimum pullout resistance. Multiple fasteners may be installed in the LWG 3" Metal Plate increasing the amount of force required to pull the plate/fastener assembly out of the approved deck. Approved fastener patterns are available in detail MHU-LWG-1. Contact Mule-Hide Technical Department for additional assistance.

PROTECTION & SAFETY

Mule-Hide maintains Safety Data Sheets on all of its non-exempt products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers. Mule-Hide's Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Mule-Hide products in your facilities.

ADDITIONAL INFORMATION

The information given on this PDS is subject to change without notice. Always check the Mule-Hide website at <u>www.mulehide.com</u> for the latest information, changes and updates or contact Mule-Hide Products Company at 800-786-1492.

DISCLAIMER

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