



PLYFAST® METAL STRESS PLATES

Description: PlyFast® Metal Insulation Plates are available in 4 styles to meet all of your roof insulation fastening needs.

PlyFast® 3” Metal Insulation Plate is a 3-inch round plate, made of 26 gauge Galvalume™ plated metal with a unique, concave circular design with reinforcing ribs, low profile and a 3-inch diameter to assure proper compression to insulation. Designed for use with the Phillips truss head fastener.

PlyFast® Recessed Metal Plate is a 3-inch round plate made of 26 gauge Galvalume™ plated metal and has a deep center recess for hex head fasteners to assure flush seating of screw head and prevents screw head penetration into membrane material.

PlyFast® Metal Hex Plate is a 2-7/8 inch six-sided plate made of 26 gauge Galvalume™ plated metal and has a recessed profile for use specifically with 1/4" hex head fasteners with the “D” designation.

PlyFast® RH Coated Plate is a 3-inch round plate, made of 26 gauge metal and has a deep center recess to accommodate hex head fasteners to assure flush seating of screw head and prevents screw head penetration into membrane material. The RH plate has a PVC compatible Coating on the top side of the plate which is designed to be used with RhinoBond System.

Corrosion Coating: Corrosion resistant coating exhibits less than 15% red rust which meets or exceeds FM 4470 corrosion standards and withstands 30 cycles of the Kesternich DIN 50018 SFW 2.0 test.

Approvals: PlyFast® Metal Insulation Plates are listed or approved with Factory Mutual (FM). Contact U.S. Ply, Inc. for specific/applicable codes.

Fastening Pattern: Consult U.S. Ply Technical Department and/or Factory Mutual requirements for recommended patterns in normal, exposed, and high wind velocity areas.

Product Data: PLYFAST® Metal Insulation Plates Ordering Information (typical)

Product	Pieces/Box	Weight/Box
3” Metal Insulation Plate - D	1000	41 lbs
3” Metal Insulation Plate - T	1000	37 lbs
Recessed Metal Plate - T	1000	37 lbs
Metal Hex Plate-D	1000	38 lbs
RH Metal Plate - O	500	35 lbs

All values given are approximate and are subject to change without notice. There is no implied or express warranty given through these values or statements, nor are there any assertions that the product purchased has been individually tested to conform to these standards. Testing is performed on a random basis by “in-house” and independent “third party” evaluation for the purpose of classification and or approval. Acceptance, purchase and selection of these products are the sole responsibility of the buyer or buyer’s representative. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any, is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY U.S. PLY, INC. EXPRESSED OR IMPLIED; STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.



PROUDLY
MADE IN THE U.S.A.

CORPORATE HEADQUARTERS: P.O. BOX 1182, BRIDGEPORT, TEXAS 76426

PHONE: (817)413-0103 FAX: (817)413-8221

REV MAY 2023

WWW.USPLY.COM