

# SUZHOU SMART BUILDING NEW MATERIALS CO., LTD

➤➤ SRD-FLEXFIXEN SEAM PLATES-2.4”

➤➤ SRD-FLEXFIXEN INSULATION PLATES-3”



## DESCRIPTION & USE

SRD-FLEXFIXEN Seam Plates are made of Aluminum PLUS Zinc coated steel. The round design provides an ultimate even spreading of loads and eliminates sharp corners that can damage the insulation or membrane. SRD (60 mm) seam plates are used for lap seam fastening. SRD (73 mm) insulation plates are for fastening insulation. These plates are designed to be used with SRD fasteners in TPO PVC roofing system with ply-Iso Insulation.

## FEATURES & BENEFITS

**Circular Design & Reinforcing Ribs** - provide exceptional strength to resist wind uplift forces.

**Made of Aluminum PLUS Zinc coated steel** - resistance at 15 cycles of Kesternich test according to ETAG 006-D.3.1 and DIN 50018. Meets FM No.4470 Criteria.

PROPERTY	SRD-FLEXFIXEN SEAM PLATES-2.4”	SRD-FLEXFIXEN INSULATION PLATES-3”
MATERIAL	Alu-zinc Steel 0.0314” (0.8mm) thick as base.	Alu-zinc Steel 0.02” (0.5mm) thick as base.
DIMENSIONS	Plate diameter: 2.4” (60.3mm) Hole diameter: 0.265” +/- 0.003” (6.73mm+/-0.076mm)	Plate diameter: 3” (73mm) Hole diameter: 0.265” +/- 0.003” (6.73mm+/-0.076mm)
CORRISION RESISTANCE	Resistance at 15 cycles of Kesternich test according to ETAG 006-D.3.1 and DIN 50018. Meets FM No.4470 Criteria.	Resistance at 15 cycles of Kesternich test according to ETAG 006-D.3.1 and DIN 50018. Meets FM No.4470 Criteria.
PULL-THROUGH RESISTANCE	720 lbs. from center hole.	497.5 lbs. from center hole.

## SIZE AND LOADING DETAILS

TYPE	SRD-FLEXFIXEN SEAM PLATES-2.4”	SRD-FLEXFIXEN INSULATION PLATES-3”
PKG-QTY (PIECES)	800/bucket	800/bucket
WEIGHT (KG)	14.7	12.91

## INSTALLATION

Used for attaching insulation to the substrate.

Use with SRD Standard, Heavy Duty, Roofing Fasteners.

## MANUFACTURER

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