



VYACC-FP

Metal Fastening Plate for Mechanically Fastened Roofing Systems

DESCRIPTION

VYACC-FP is a high-performance metal fastening plate designed for mechanically fastened roofing systems. It is used in combination with fastening screws (VYACC-FS) to secure single-ply membranes such as PVC, TPO, and EPDM to structural substrates.

Manufactured from corrosion-resistant steel, VYACC-FP provides reliable load distribution and long-term fixing performance under various environmental conditions.

BENEFITS

- **High Load Distribution**
Effectively distributes wind uplift forces and reduces point stress on membranes
- **Corrosion Resistance**
Galvanized or coated steel ensures long-term durability
- **Excellent Compatibility**
Suitable for PVC, TPO, and EPDM systems
- **Secure Mechanical Fixing**
Works seamlessly with VYACC-FS fastening screws
- **System Integration**
Compatible with both conventional and induction welding systems

APPLICATIONS

- Mechanically fastened roofing systems
- Single-ply membrane installation (PVC / TPO / EPDM)
- Roof perimeter and corner reinforcement areas
- Wind uplift resistance enhancement
- Suitable for steel deck, concrete, and wood substrates

INSTALLATION

- Position VYACC-FP over the membrane or insulation layer as specified
- Insert VYACC-FS fastening screw through the center hole
- Fix into substrate with appropriate torque control
- Ensure proper spacing according to system design
- For induction systems, use compatible induction welding equipment if applicable

STORAGE & SHELF LIFE

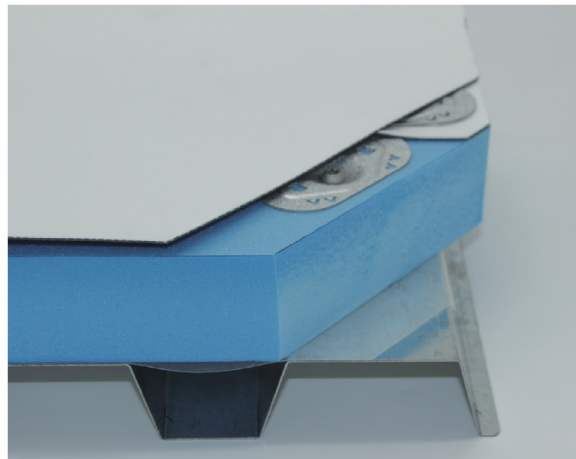
- Store in dry, clean conditions
- Avoid exposure to moisture before installation
- Keep in original packaging
- Shelf life: Unlimited under proper storage conditions

DIMENSIONS & PACKAGING & TECHNICAL DATA

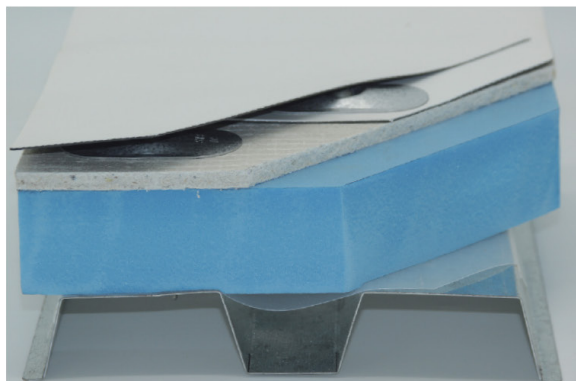
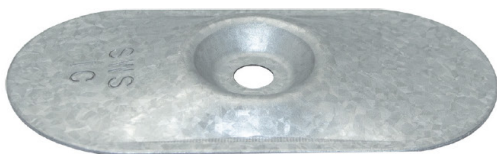
Parameter	FP Claw	FP Flat	FP Circular
Plate dimensions	82*40 mm	82*40 mm	Φ 60mm
Plate thickness	1 mm	1 mm	0.8/1 mm
Hole diameter	6.5 mm	6.0 mm	6.5 mm
Plate materials	150g aluzinc steel sheet	150g aluzinc steel sheet	150g aluzinc steel sheet
Design load	800 N	800 N	800 N
Pull-out strength	≥ 2000N	≥ 1800N	≥ 2000N

PRODUCT IMAGES

FP Claw



FP Flat



FP Circular

