

**Oval Barbed Plate Introduction**  
**May 8, 2012**

To: Versico Independent Sales Representatives and Distributors

Versico is pleased to announce the addition of 1.5" x 2.75" Oval Barbed Plates for use with its VersiFlex™ PVC membranes. These plates are designed for use in mechanically attached PVC roofing systems, offering greater wind uplift resistance and higher Factory Mutual wind speed approvals.

In-house testing showed that the elongated edge of the oval plate better distributes the stress along the seam resulting in higher wind uplift ratings. Wind uplift testing was completed at FM to gain approval for 10'-wide VersiFlex PVC and VersiFlex-E PVC membranes fastened with the Oval Barbed Plate and the HPVX Fastener spaced 6" oc. The assemblies achieved a Factory Mutual 1-90 rating over 22-gauge, Grade C steel decking.

The Oval Barbed Plate is packaged in plastic pails consisting of 500 plates per pail.

Features of this new Oval Barbed Plate include:

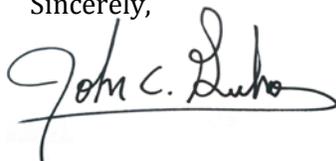
- 12 barbs for additional slip resistance
- 18-gauge Galvalume® corrosion resistant metal
- Pull-through strength of over 700 lbs (3.11kN)

Care must be taken to ensure that the longer edge of the oval plate is positioned parallel to the edge of the membrane. The plate must be secured to the deck with Versico HPVX fasteners. Use care to avoid over-driving the fastener during installation. The oval plate can be used with VersiFlex PVC or VersiFlex-E polyester-reinforced membranes.

| Part Number | Description                    | Thickness | Hole Dia. | Length | Width  | Pcs/Pail |
|-------------|--------------------------------|-----------|-----------|--------|--------|----------|
| 319985      | Oval Barbed Plate 1.5" x 2.75" | 18 ga     | 0.250"    | 2.750" | 1.500" | 500      |

The product data sheet contains all the vital information regarding the physical properties of the membrane. Contact your Versico Regional Manager for more information.

Sincerely,



John C. Greko  
PVC Product Manager