### Features and Components

Designed for use in single ply TPO roof systems to replace existing drains in re-roofing applications. The one-piece spun aluminum body has a TPO-coated flange for direct hot air welding of TPO roof membranes. The drain flange has a depressed sump area for improved flow and to facilitate drainage.

**One-piece Seamless Body:** 0.125" (3 mm) spun aluminum with 12" (30.48 cm) drain stem length, and an extra large 17.5" (44.45 cm) diameter TPO-coated flange, compatible with most TPO membranes.

**Strainer Dome:** 7" (17.78 cm) tall cast aluminum strainer dome that is easy to remove for cleaning.

**U-Flow® Mechanical Seal:** Provides a watertight connection to PVC and cast iron pipes.

* Watertight U-Flow® Mechanical Seal requires U-Flow screwdriver, sold separately. RetroDrain® and U-Flow® are registered trademarks of OMG Roofing Products.

### System Compatibility

This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

<table>
<thead>
<tr>
<th>Multi-Ply</th>
<th>Single Ply</th>
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<tbody>
<tr>
<td>BUR</td>
<td>TPO</td>
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<tr>
<td>APP</td>
<td>PVC</td>
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<tr>
<td>SBS</td>
<td>EPDM</td>
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Key:  
- **HA** = Hot Applied  
- **CA** = Cold Applied  
- **HV** = Heat Weldable  
- **SA** = Self Adhered  
- **MF** = Mechanically Fastened  
- **FA** = Fully Adhered  
- **BA** = Ballasted

### Energy and the Environment

- Pre-Consumer Recycled Content: 0%
- Post-Consumer Recycled Content: 0%

### Peak Advantage® Guarantee Information

Covered under the JM Peak Advantage Guarantee when installed in a JM approved roofing system.

### Codes and Approvals

ANSI/SPRI RD-1 is a national performance standard for retro-fit roof drains. While most retro-fit drains are not tested to this standard, RetroDrains – including the Heavy-Duty TPO RetroDrain with U-Flow® Seal – exceed the standard, which requires that the seal hold a 10’ (3.05 m) column of water for 24 hours without leaking.

### Installation/Application

Refer to JM applicator guides or detail drawings for instructions.

### Packaging and Dimensions

| Sizes* | 3’ (7.62 cm), 4’ (10.16 cm), 5’ (12.7 cm), 6’ (15.24 cm) |
| Flange Diameter | 17.5” (44.45 cm) |
| Drain Stem Length | 12” (30.48 cm) |
| Aluminum Dome Height | 7” (17.78 cm) |

* Custom sizes are available, contact JM for more information.

Refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the Web at www.jm.com/roofing.