

Features and Components

Designed to replace existing drains in re-roofing applications, PC/PET RetroDrains are manufactured from engineered resin copolymer. The PC/PET is tough, and is consistently resistant to temperature extremes. The strainer dome installs with a snap fit, and positions perfectly every time, while the clamping ring forms a watertight seal to the roof membrane.

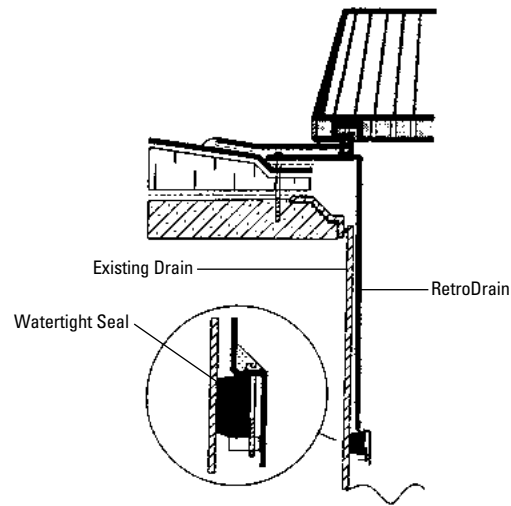
One-Piece Seamless Body: Manufactured from engineered PC/PET (Polycarbonate Polyethylene Terephthalate), with a 12.35" (31.37 cm) drain stem length, and a large 13.9" (35.31 cm) diameter PC/PET flange that allows positive attachment of roof flashing membrane.

Strainer Dome: The strainer dome is available in two options: 4" (10.16 cm) tall PC/PET (pictured), or 5.5" (13.97 cm) tall cast aluminum SuperDome with screw down lid, to secure against vandals.

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

UV Stable: Provides long life and reliability.

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



Component

S
Specialty

Multi-Ply
Single Ply

Type

DV
Drains/Vents

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

Multi-Ply	BUR		APP		SBS			
	HA	CA	CA	HW	HA	CA	HW	SA
Compatible with all Multi-Ply systems								

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA
Compatible with all Single Ply systems							

Key: HA = Hot Applied CA = Cold Applied HW = 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, which requires that a seal hold a 10' (3.05 m) column of water for 24 hours without leaking. While most retro-fit drains are not tested to this standard, the PC/PET RetroDrain with U-Flow Seal exceeded the standard.

Installation/Application

Refer to JM applicator guides or detail drawings for instructions.

Packaging and Dimensions

Sizes <i>To fit inside pipe diameter</i>	3" (7.62 cm), 4" (10.16 cm)
Flange Diameter	13.9" (35.31 cm)
Drain Stem Length	12.35" (31.37 cm)
PC/PET Strainer Dome Height	4" (10.16 cm)
SuperDome Strainer Dome Height	5.5" (13.97 cm)
Producing Location	Lewiston, ME