

# Balcony Waterproofing System

Durable, Watertight Protection for Long-Lasting Performance



Ensure every balcony stays dry and safe with our proven waterproofing and drainage system, designed to prevent damage due to water infiltration.

## Keene Building Products High-Performance Composite Drainage System for Critical Waterproofing and Drainage Applications

Our highly puncture-resistant membranes feature cross-woven HDPE coated fabric that makes mechanical damage easy to detect during installation. For superior waterproofing protection, select **Driwall™ Membrane 60-36** or **Driwall™ Membrane 60-12**

paired with galvanized flashing for industry-standard applications, or choose **Driwall™ Membrane 105-12**

**Flashing** to eliminate metal flashing and simplify installation.

Select the **Driwall™ Prefabricated Composite Drain** system that matches your project needs: 10/013 for low-profile applications, 10/025 for mid-profile, or **TriDent® Dimple Drain** for cost-effective performance.

Together, these solutions provide comprehensive moisture management for balconies and ensures long-term protection.

### DETAIL SYSTEM OPTIONS

#### Galvanized Metal Flashing



#### Maximum Protection Meeting Industry Standards for Balcony Waterproofing

**1 Drainage Layer Options:**  
PCD 013 for Low Profile  
PCD 025 for Mid Profile  
TriDent® Dimple Drain

**2 Membranes:**  
Driwall™ 60-36 and 60-12

**3 Flashing:**  
26-gauge galvanized flashing

**4 System Accessories:**  
Driwall™ Membrane Adhesive  
KeeneSeal 100

#### Asphaltic Flashing Membrane



#### Streamlined Flashing Membrane System for Effortless Balcony Installation

**1 Drainage Layer Options:**  
PCD 013 for Low Profile  
PCD 025 for Mid Profile  
TriDent® Dimple Drain

**2 Deck Membrane:**  
Driwall™ 60-36 and 60-12

**3 Flashing Membrane:**  
Driwall™ 105-12

**4 System Accessories:**  
Driwall™ Membrane Adhesive  
KeeneSeal™ 100



#### Keene's Driwall™ System includes a 10-year Limited Warranty

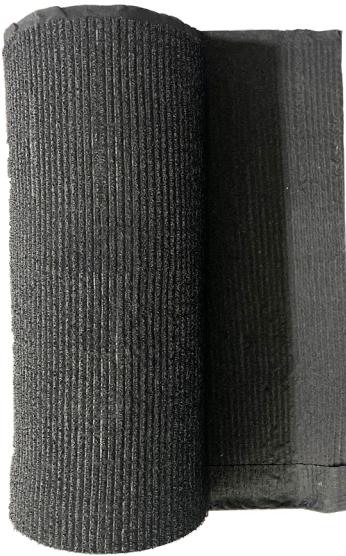
The Limited Warranty covers leaks caused by defects in materials or workmanship when the system is installed as instructed. Coverage applies only to the original owner and the full Keene system. If a covered defect is verified, Keene may repair, replace, or credit the product. Damage from improper installation, misuse, or external conditions is not covered. Claims must be filed within 30 days of discovery with proof of purchase.

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### Drainage Layer Options



Flow Rates by Application: ASTM D4716

#### Driwall™ PCD 10/013

Description	Value
<b>Thickness</b>	0.13" (3.175mm)
<b>Area</b>	400 sq. ft
<b>Flow rate at 2% with 1,000 PSF compressive load applied (working load)</b>	0.28 gpm/ft. of width

#### Driwall™ PCD 10/025

Description	Value
<b>Thickness</b>	0.25" (6.0mm)
<b>Area</b>	400 sq. ft
<b>Flow rate at 2% with 1,000 PSF compressive load applied (working load)</b>	1.12 gpm/ft. of width



#### TriDent® Dimple Drain

Product	Thickness	Area	Flow rate at 2% with 1,000 PSF compressive load applied (working load)
TriDent® DD 025	0.25" (6.35mm)	200 sq. ft	.45 gpm/ft. of width

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### Membrane Options

\*Use of Driwall™ Membrane 60-36 with 60-12 requires additional use of 26 gauge galvanized flashing.



#### Driwall™ Membrane 60-36 & 60-12\*

Self-Adhesive Waterproofing Membranes (36" and 12" width rolls)

Property	Measurement
<b>Thickness</b>	<b>60 mil (1.5mm)</b>
Tensile Strength Membrane	390 psi
Tensile Strength Film	6,242 psi
Face Fabric	Cross-Woven HDPE
Puncture Resistance	> 60 lbs
Water Vapor Permeation	0.02
Moisture Absorption	0.2%
Hydrostatic Head	Pass 231 ft

#### Driwall™ Membrane 105-12

(12" width rolls only)

Measurement
<b>105 mil (3mm)</b>
390 psi
6,242 psi
Cross-Woven HDPE
> 60 lbs
0.02
0.2%
Pass 231 ft