



Master Wall Inc.®
Building a Culture of Excellence

PRODUCT DATA

DRAINAGE MAT

Drainage media has been used behind Master Wall® Systems for many years. The drainage media can vary from a very thin cross section material, a thicker version designed to prevent capillary action to a true ventilated wall cavity. The designs will vary and Master Wall® is available to help coordinate detailing as needed.

FEATURES & BENEFITS

- Provides a defined drainage plane
- Helps prevent capillary action
- Adds a break for thermal or moisture drive
- Addresses code compliance requirements in moist environments

GENERAL APPLICATION INSTRUCTIONS

Advanced Building Products Inc. Mortairvent: Rainscreen Mat with Backer Fabric, 6 mm & 10 mm, Benjamin Obdyke Home Slicker: Rainscreen Mat, Home Slicker Plus Typar: Rainscreen Mat with water barrier, Home Slicker Stone & Stucco: Rainscreen Mat with mortar fabric., Keene Building Products Driwall Rainscreen 075: Wide Spaced Rainscreen Mat, Driwall Rainscreen 075-1: Wide Spaced Rainscreen Mat with mortar fabric Maxxon® VenTek™. Install in strict accordance with manufacturer's recommendations. Attach drainage spacer at framing locations only.

Colsella Dörken Delta®-Dry or Delta®-Dry Plus High Performance Rainscreen System or Keene® Building Products Driwall Rainscreen 020-1. Install in strict accordance with manufacturer's recommendations. Attach drainage spacer at framing locations only.

Where a defined drainage space is provided over the weather resistive barrier under lath and cement plaster, the ground dimension of lathing accessories with solid attachment flanges installed behind the water resistive barrier and defined drainage space to facilitate drainage such as weep screeds, designated drainage screeds, expansion joints and drainage flashings, shall accommodate the defined drainage space dimension and specified cement plaster thickness. Install components and flashings as needed to facilitate drainage.

Typical Systems

Aggre-flex Drainage EIFS
Cemplaster Fiberstucco
QRW1 Drainage EIFS
Stucco Cement Board Coatings

Approved Manufacturers

Advanced Building Products Inc.

Benjamin Obdyke

Cosella-Dorcen

Keene Building Products*

Maxxon Inc.

Mortar Net Solutions/Clark Dietrich

Plastic Components

*Extended Warranties Available

Manufacturer	Product	Type	Approved Systems	Comments
Advanced Building Products Inc. advancedbuildingproducts.com	Mortairvent	Rainscreen Mat with Backer Fabric, 6 mm & 10 mm	Aggre-flex Drainage EIFS, Cem-plaster Fiberstucco, Stucco Cement Board Coatings, QRW1 Drainage EIFS	Minimum 1–1/2" Insulation board required for EIFS, Two water barriers required under Master Wall stucco systems
Benjamin Obdyke benjaminobdyke.com	Home Slicker	Rainscreen Mat	Aggre-flex Drainage EIFS, Cem-plaster Fiberstucco, Stucco Cement Board Coatings, QRW1 Drainage EIFS	Minimum 1–1/2" Insulation board required for EIFS, weather barrier required behind stuccos to prevent bonding to mat
	Home Slicker Plus Typar	Rainscreen Mat with water barrier	Aggre-flex Drainage EIFS, Cem-plaster Fiberstucco, Stucco Cement Board Coatings, QRW1 Drainage EIFS	Minimum 1–1/2" Insulation board required for EIFS, weather barrier required behind stuccos to prevent bonding to mat
	Home Slicker Stone & Stucco	Rainscreen Mat with mortar fabric	Cemplaster Stucco, OCS	Two water barriers required under Master Wall stucco systems
Cosella-Dorken cosella-dorken.com	Delta Dry	True Ventilated Wall Cavity	Aggre-flex Drainage EIFS, Cem-plaster Fiberstucco, Stucco Cement Board Coatings, QRW1 Drainage EIFS	Provide ventilation path for moisture migration. Minimum 1–1/2" Insulation board required for EIFS, weather barrier required behind stuccos to prevent bonding to Delta Dry
Keene Building Products keenebuilding.com	Drivall Rainscreen 020-1	Rainscreen Mat with mortar fabric	Aggre-flex Drainage EIFS, Cem-plaster Fiberstucco, Stucco Cement Board Coatings, QRW1 Drainage EIFS	Minimum 1–1/2" Insulation board required for EIFS, weather barrier required behind stuccos to prevent bonding to mat
	Drivall Rainscreen 10 mm	Rainscreen Mat with mortar fabric	Aggre-flex Drainage EIFS, Cem-plaster Fiberstucco, Stucco Cement Board Coatings, QRW1 Drainage EIFS	Minimum 1–1/2" Insulation board required for EIFS, weather barrier required behind stuccos to prevent bonding to mat
	Drivall Rainscreen 075	Wide Spaced Rainscreen Mat	Cemplaster Fiberstucco	Two water barriers required under Master Wall stucco systems
	Drivall Rainscreen 075-1	Wide Spaced Rainscreen Mat with mortar fabric	Cemplaster Fiberstucco	Two water barriers required under Master Wall stucco systems
Moisture Management for Masonry/Clark Dietrich Building Systems	LathNet®	2.5 lb./sy Self Furring Metal Lath with Drainage Plane Mesh	Cemplaster Fiberstucco	Two water barriers required under Master Wall stucco systems
Maxxon® maxxon.com	VenTek™ Rainscreen	Rainscreen Mat with mortar fabric	Aggre-flex Drainage EIFS, Cem-plaster Fiberstucco, Stucco Cement Board Coatings, QRW1 Drainage EIFS	Minimum 1–1/2" Insulation board required for EIFS
Plastic Components plasticcomponents.com	Ultra-Lath	Plastic Lath in sheets or rolls	Aggre-flex Drainage EIFS, Stucco Cement Board Coatings, QRW1 Drainage EIFS	Systems must be mechanically attached through plastic lath
	Ultra-Drain Mat UDM-40 (10 mm) UDM-25 (6 mm)	Rainscreen Mat with mortar fabric	Aggre-flex Drainage EIFS, Cem-plaster Fiberstucco, Stucco Cement Board Coatings, QRW1 Drainage EIFS	Minimum 1–1/2" Insulation board required for EIFS
Varies	Varies	2.5#/sy metal lath fastened to substrate in accordance with ASTM C1063	Aggre-flex Drainage EIFS, QRW1 Drainage EIFS	Aggre-flex Drainage may be adhered to the metal lath with F&M or MBB Adhesives, others must be mechanically attached through metal lath.

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