

DELTA[®]

HIGH PERFORMANCE AIR & MOISTURE BARRIERS

DÖRKEN

DELTA[®]-DRY & LATH

Ventilated Rainscreen with Pre-Installed Glass Lath
for Absorptive Claddings.



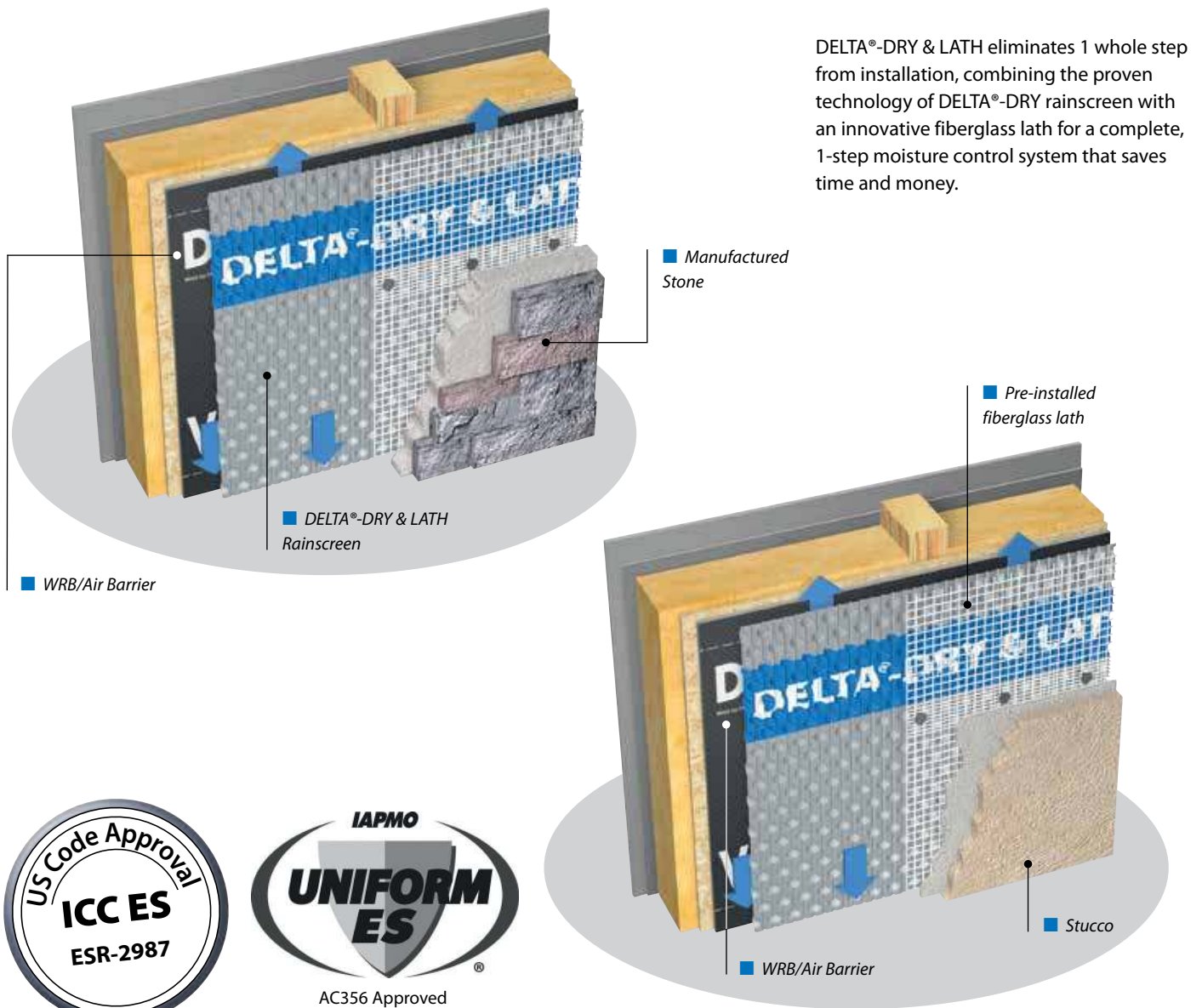
Controls moisture in wall assemblies
with 2-in-1 rainscreen & lath solution



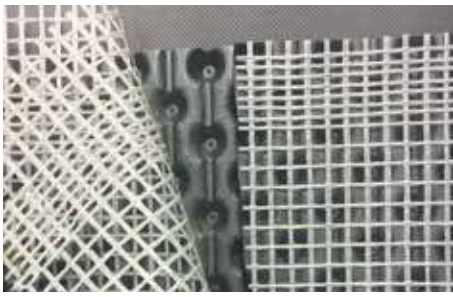
Innovative 2-in-1 solution for manufactured stone & conventional stucco claddings.

DELTA[®]-DRY & LATH

High Performance Rainscreen with Pre-Installed Fiberglass Lath System.



AC308 Approved
AC208 Approved
UES-323



Innovative High Performance Rainscreen System.

DELTA®-DRY & LATH offers builders and stone and stucco contractors an innovative way to maintain building integrity – dramatically reducing the risk of wall rot and decay, while reducing installation time and costs.

- Meets ASTM E2925-17 (*Standard Specification for Manufactured Polymeric Drainage and Ventilation Materials Used to Provide a Rainscreen Function*)
- Lightweight, making it easy to cut and install
- Fewer fasteners required
- Fiberglass lath is safer to handle and install than metal lath
- Pre-installed glass lath is alkali-resistant (won't be affected by cementitious coatings)
- Fiberglass lath complies with ICC-ES AC275 and AC356 (meets MVMA requirements)
- Fiberglass is resistant to chemicals and corrosion
- Rainscreen with Air-gap Technology dries and drains, and cannot be penetrated by moisture (liquid or vapor)
- Blocks solar-driven moisture from moving through the wall from the outside

- Allows incidental moisture (e. g. window leak) to dry to the outside
- Ventilation allows for quicker drying, dramatically reducing the risk of mold, wall rot, and decay

Technical Data Overview:

Test	Method	Units	Results
Ventilation/Airflow	ASTM E2925-14	L/s	1.18 @ 10 Pa* 1.41 @ 10 Pa**
Drainage	ASTM D5199-12	%	1.94* 0.65**
Thickness	ASTM D5199-12	mm	10.76
Compression Strength	ASTM D6364-06	kPa	123.2
UV Exposure	ASTM D6364-06	kPa	116.5
Heat Aging	ASTM D6364-06	kPa	136.5
Mold/Fungal Growth	ASTM C1338-14	Visual	No Mold

* Test Results performed with insect screen.

** Test Results performed without insect screen.

Transverse load	Exceeds code-prescribed wire lath system requirements	ICC-ES AC 11 System Combination
Attachment	≥ 48 lbs	ICC-ES AC 275 System Combination
Fastener Attachment	≥ 85 lbs	ICC-ES AC 275 System Combination
Embedment	≥ 0.12"	ICC-ES AC 275 System Combination
Tensile strength (glass lath only)	Minimum 120 lbs	ICC-ES AC 275



DELTA® Accessories for DELTA®-DRY & LATH.

Dörken makes your life easier – systematically.

You are sure to appreciate these handy DELTA® Accessories:



DELTA®-BUG SCREEN

Resists insects while allowing full drainage and ventilation.

DELTA® is a registered trademark of Ewald Dörken AG, Herdecke, Germany.

DELTA®



Dörken Systems Inc.
4655 Delta Way
Beamsville,
ON L0R 1B4, Canada
Tel.: +1 (905) 563 3255
Fax: +1 (905) 563 5582
info@dorken.com
www.dorken.com

A DÖRKENGROUP company

The information printed in this brochure reflects product information and specifications at the date of printing. The manufacturer reserves the right to make changes when necessary. All rights reserved.

DELTA®-branded quality products manufactured by Dörken.

Visit us on:



LinkedIn



Twitter



YouTube



Pinterest

