

# DELTA<sup>®</sup>

HIGH PERFORMANCE AIR & MOISTURE BARRIERS

**DÖRKEN**

## DELTA<sup>®</sup>-MS

The Foundation Wrap.



Foundation Protection System.  
Keeps Basements Dry.



Dry and comfortable basements sell more homes

# DELTA®-MS

## The high performance air-gap membrane that keeps basements dry and mold-free.

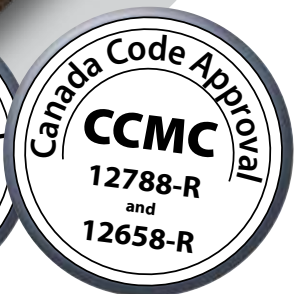
Uniquely shaped air-gap membrane drains water away, protecting foundation walls from moisture.

■ DELTA®-MS foundation protection membrane

■ DELTA-FLASH prevents dirt from entering air-gap

■ DELTA®-FAST'ner for secure installation

■ Bridges all cracks, keeps water from entering





## Protect your reputation. Don't rely on ordinary dampproofing.

Keeping foundations dry is important to avoiding costly repairs and damage to your reputation as a builder. Most foundation problems are related to unwanted moisture.

### The Problem

Basements that are built to just meet code requirements are often damp and moldy. If the basement is to be a useable living space, proper moisture protection is necessary.

### The Solution

DELTA®-MS provides reliable protection for permanently dry basements, keeping moisture away from foundation walls. Air-gap Technology membrane allows incidental moisture that does get past to drain harmlessly to the footer drain. DELTA®-MS is tough and durable. It keeps basements dry

and comfortable even when the concrete foundation wall cracks – something asphaltic dampproofing spray can't do.

### Dry and comfortable basements are a selling point

Builders who build a better foundation have a strong point of differentiation from other builders, helping sell more homes.

Homebuyers are concerned about water in the basement of their new home. They rely on the expertise of the builder to keep their basement dry and comfortable.

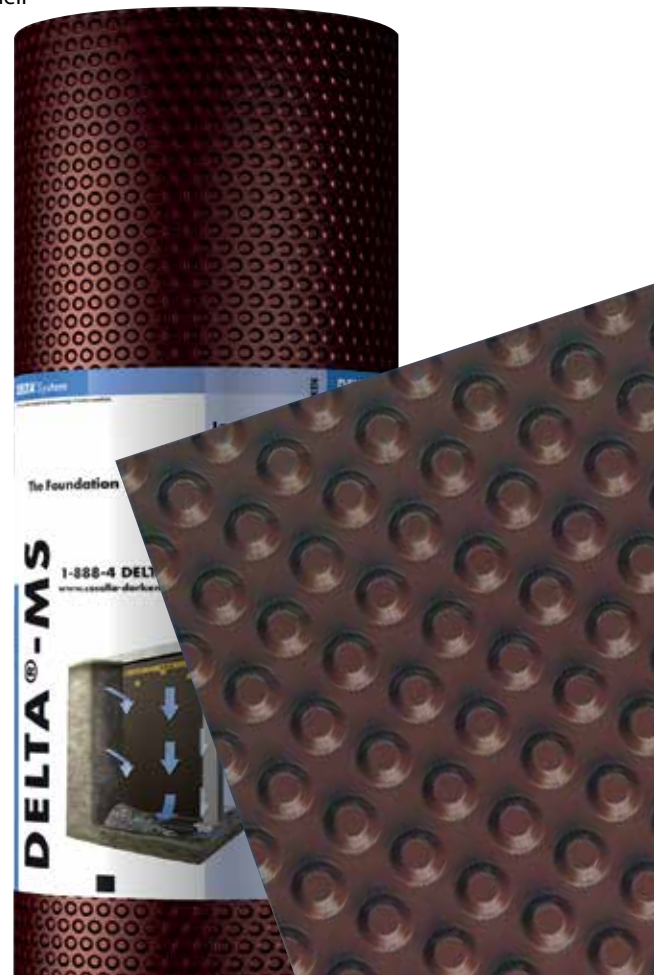
Today's homebuyers do their research before buying a new home. While many will look for granite countertops and other visible amenities, they also realize

that a reliably dry and comfortable basement makes a truly high quality home.

Homebuyers will know that basements protected by DELTA®-MS are better, leak-free basements. Knowing that they are better built, homebuyers will purchase their new home with confidence.

- Available in many sizes for easy installation on various foundation heights
- Protects foundation from ground water with two lines of defense:
  - Dimple sheet provides capillary break
  - Air-gap allows incidental water to freely drain by gravity
- Eliminates interior dampness and musty odors
- Reliably bridges foundation cracks and deflects soil moisture, unlike asphaltic sprays
- Continues to function even if foundation shifts or cracks
- No unpleasant chemical odors or harmful VOC's
- Resists damage from backfill, like rocks and debris
- High compressive strength of dimples resists soil pressure
- Durable plastic, 100 % recycled HDPE core encased by virgin HDPE
- Installs in all types of weather

Technical data sheet available



# DELTA®-Accessories for DELTA®-MS.

Dörken makes your life easier – systematically.



**DELTA®-FAST'ner**  
multistud fastener for secure attachment of DELTA®-MS.



**DELTA®-FLASH**  
angled flashing used at top of flat tab.



**DELTA®-MOLDSTRIP**  
molding used around window cut-outs and at grade level/changes.



**DELTA®-SEALANT**  
elastic sealing compound used at overlaps and penetrations.

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

# DELTA®



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Dörken Systems Inc.  
4655 Delta Way  
Beamsville,  
ON L3J 0T6, Canada  
Tel.: +1 (905) 563 3255  
Fax: +1 (905) 563 5582  
info@dorken.com  
www.dorken.com

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