

# DELTA<sup>®</sup>

HIGH PERFORMANCE AIR & MOISTURE BARRIERS

DÖRKEN

## DELTA<sup>®</sup>-FL

Keeping Floors Warm & Dry.<sup>™</sup>

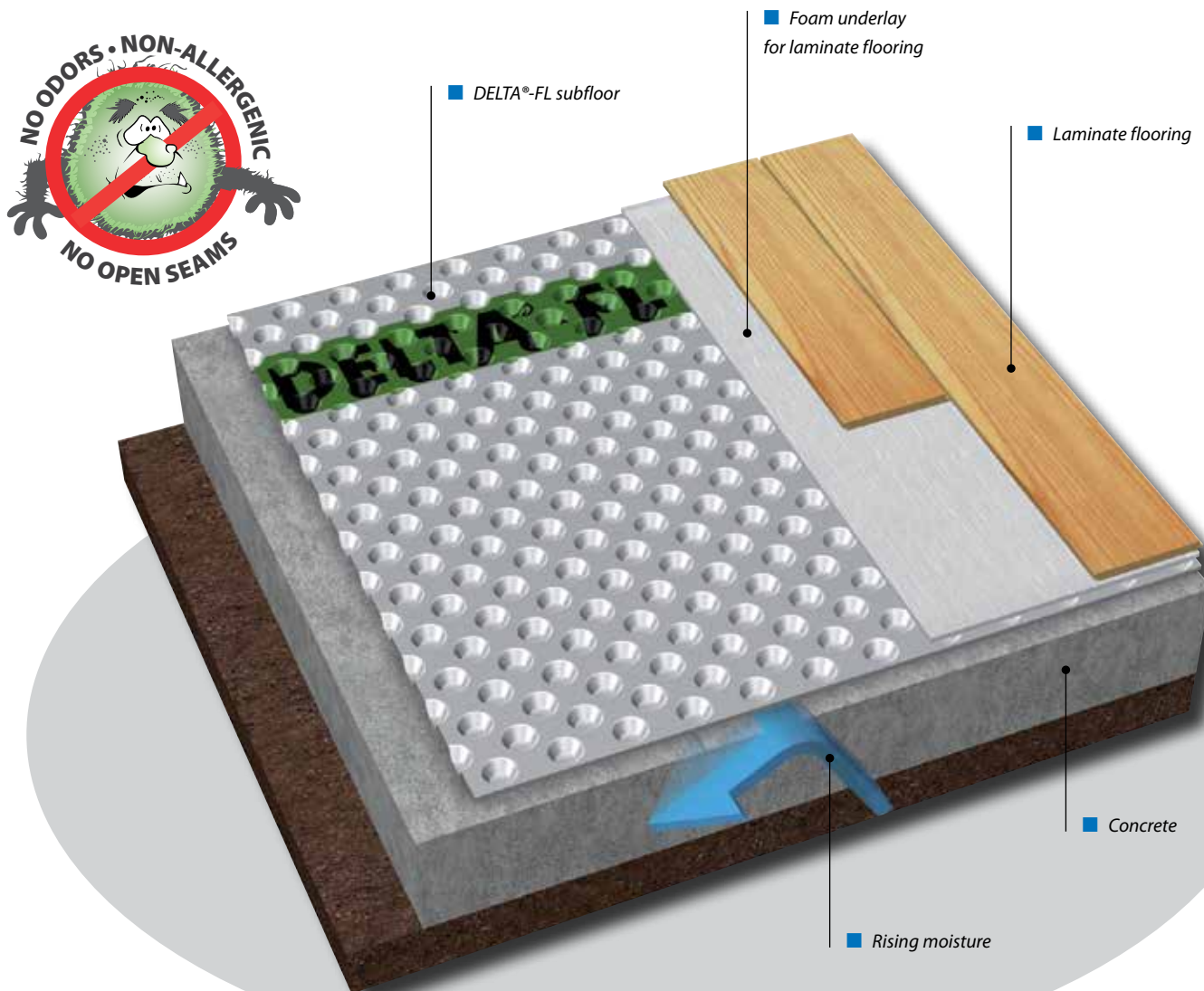


The innovative subfloor system for concrete and slab-on-grade floors.  
Helps to keep moisture out of basements.

Keeping Floors Warm and Dry.™

# DELTA®-FL

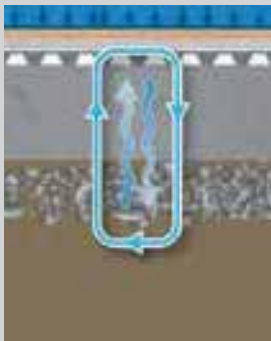
Enjoy a warm, dry, comfortable basement.





- Innovative subfloor system for concrete and slab-on-grade floors.
- Fast and easy to install.
- No recycled plastic odors.
- Non-allergenic.
- Creates a sealed vapor barrier subfloor that prevents moisture rise and makes basements feel warm and dry.
- Protects laminates from moisture.
- Unlike 2' x 2' panels, no open seams that could lead to mold or damaged floors.\*
- Laminates can be installed directly on DELTA®-FL.
- Provides a strong, even subfloor.
- Unlike other subfloor systems, DELTA®-FL will never rot.
- Its unique air-gap technology provides a thermal break that separates your finished floor from the cold concrete floor.
- Makes floors feel warmer.
- Offers minimal reduction in headroom; adds only 5/16" (8 mm) height to the floor.
- Helps to keep moisture out of basements.

\*seams are sealed with DELTA®-MOISTURE PROOF TAPE.



**Does your subfloor need ventilation?**

**No.** That cold, clammy feeling in the basement is moisture passing up through the concrete floor. Subfloors that allow ventilation will allow the moisture to come right into your room, making it feel uncomfortable and damp. DELTA®-FL provides a fully sealed vapor barrier that prevents moisture from coming into the room, making a basement feel warm and dry.



**Technical Data Overview:**

<b>Material</b>	High Density Polyethylene (HDPE)
<b>Color</b>	Gray
<b>Dimple Height</b>	5/16" (8 mm)
<b>Working Temperature</b>	-22 °F to +176 °F (-30 °C to +80 °C)
<b>Air-Gap Volume</b>	approx. 0.13 gal/ft <sup>2</sup> (5.3 litres/m <sup>2</sup> )
<b>Compressive Strength</b>	approx. 4500 psf (217 kN/m <sup>2</sup> )
<b>Toxicity</b>	Non-toxic, Non-polluting
<b>Roll Sizes</b>	3'6" x 30' (1.07 m x 9.14 m) 105 ft <sup>2</sup> (9.7 m <sup>2</sup> ) 4'9" x 68'8" (1.46 m x 20.9 m) 328 ft <sup>2</sup> (30.5 m <sup>2</sup> )
<b>DELTA®-MOISTURE PROOF TAPE</b>	approx. 2 3/8" x 118' (6 cm x 35.9 m)

# DELTA<sup>®</sup>-Accessories for DELTA<sup>®</sup>-FL.

**Dörken makes your life easier – systematically.**

You are sure to appreciate these handy DELTA<sup>®</sup>-Accessories:



## DELTA<sup>®</sup>-MOISTURE PROOF TAPE

Adhesive tape for sealing of DELTA<sup>®</sup>-FL joints. Helps to prevent moisture rise from concrete floor.

# DELTA<sup>®</sup>



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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

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