

DELTA[®]

HIGH PERFORMANCE AIR & MOISTURE BARRIERS

DÖRKEN

DELTA[®]-FASSADE SA

UV-resistant, fully adhered water-resistive barrier & air barrier specifically designed for open joint cladding systems.



High Performance UV-resistant, Air and Water-resistive Barrier

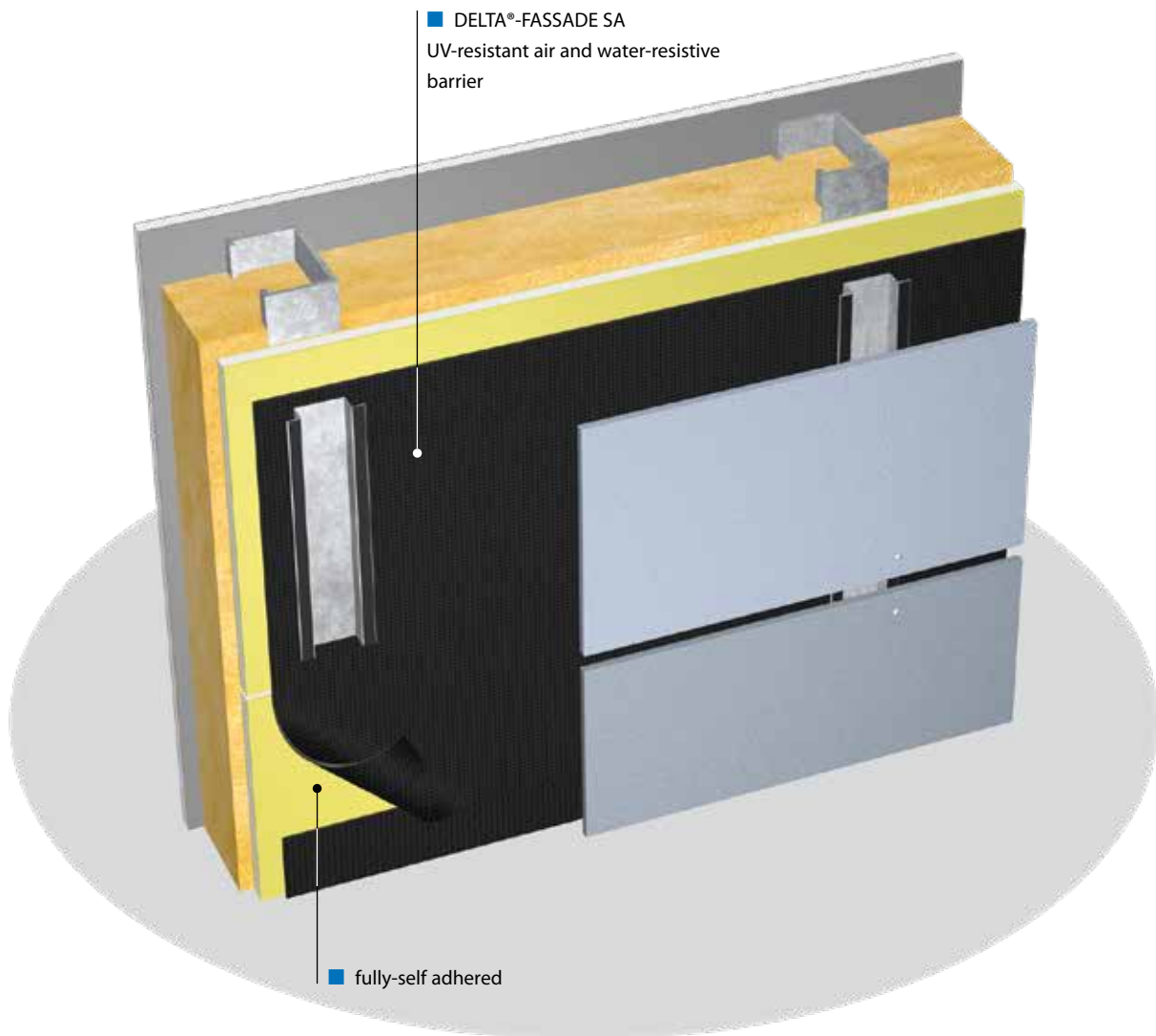


Fully Adhered Air Barrier:

DELTA[®]-FASSADE SA

The high performance solution for demanding open joint cladding systems.

Black color enhances appearance of open joint cladding.





- Designed for permanent UV exposure in open joint cladding systems.
- Aggressively self-adhesive.
- Consists of highly tear-resistant substrate with a waterproof coating.
- Meets industry's most stringent air barrier standards.
- 3-layer polypropylene substrate with highly UV-resistant acrylic coating.
- May be installed in all back-vented cladding systems featuring open joints up to 2" (50 mm) wide and open joint areas of up to 40 % of the entire surface.
- Highly vapor permeable for optimum drying.
- Helps to ensure a healthy and comfortable interior climate.
- Ideal for use in metal and wood stud construction.
- Easy to install.
- Produced in our ISO 9001 registered manufacturing plant.

Technical Data Overview:	
Color	black
Material	high strength spun-bonded polypropylene (PP) fabric with UV stable acrylic coating
Adhesive coating	Full surface coating with vapor permeable pressure-sensitive adhesive
Vapor permeance	>10 perms, ASTM E96-05, Proc. B
Tensile strength	MD 60.6 lbf, XD 53.7lbf, ASTM D5034
Elongation at break	MD 45.4%, XD 54.0%, ASTM D5034
Water penetration resistance	No leakage, AATCC 127-1985
Bent test	No cracking, ICC AC 38, 3.2.4
Air permeance	< 0.02 l/(s x m ²) @ 75 Pa, ASTM E2178
Service life expectancy	> 25 years, if installed behind cladding systems that have open joints of up to 2" (50 mm) width which expose no more than 40% of entire façade surface
Roll length	115' (35 m)
Roll width	4'11" (1.5 m)
Roll weight	approx. 44 lb (20 kg)

See Technical Data Sheet for further information.



DELTA®-Accessories for DELTA®-FASSADE SA.

Dörken makes your life easier – systematically.



DELTA®-FASSADE TAPE
UV resistant seam tape for use with DELTA®-FASSADE SA water-resistive barrier.



DELTA®-FASSADE FLASHING
self-adhering flashing with UV resistant coating for use with DELTA®-FASSADE SA water-resistive barrier.



DELTA®-TILAXX
high-performance adhesive and sealant specifically designed for use with all DELTA® air-, vapor-, and water-resistive barriers.



DELTA®-FAS CORNER
preformed to make corners in window and door openings air and water tight.

DELTA®



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



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