DAFA radon corner

DAFA Radon internal corner is used for easy sealing of the radon barrier in internal corners of foundations.

Application

DAFA Radon internal corner is used to produce a simple and tight sealing of the radon barrier in internal corners of foundations with an angle of 90 degrees.

Material

DAFA radon internal corner is made from DAFA radon membrane. Using DAFA technology, the membrane is welded to create a permanent water and airtight seal arround the corners.

Delivery sizes

 150×150 mm. DAFA Radon corner is packed in boxes of 10 pieces.

Transport, delivery and storing

DAFA Radon internal corner should be stored in the box until use, and must be protected from weather and direct sunlight.

Quality assurance

DAFAs Radon internal corner is CE-marked according to EU standard EN 13967.





Eurofins-certification A+

Installation

DAFA Radon internal corner is fitted to the outside of the radon barrier foil. A line of DAFA Butyl 200 can be used in each corner to make it easier to fit the tape.

Apply DAFA UV tape to all the edges of the corner. It is important that the overlap does not pucker or wrinkle. Place the tape centrally over the joint and press down so that optimum adhesion is achieved. Before fitting, the surfaces must be dry, clean and free of dirt and dust.



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DAFA radon corner sealed with DAFA UV

Technical specifications	
Dimensions	150 x 150 mm
Radon transmittance	3,2*10-9 [m/s]
Radon resistance	3,1*108 [s/m]
Radon permability	1,3*10-12 [m²/s]
Thickness	400 μ
Reaction to fire	EN 13501-1 class F
Tear strength	>200 N
Tensile strength	>400 N
Resistance to impact	EN 12691 A 300 mm
Resistance to static load	EN 12730 20 kg
Exposure time	4 weeks (15 kLy)
DAFA item no.	620032416
EAN no.	5705636453897