

DAFA liquid Radon sealant

DAFA liquid Radon sealant is a part of DAFA Radon System. It is pourable, self-levelling and provides effective radon, air and moisture sealing around service penetrations, structural columns and irregular profiles of any shape or diameter.

Application

DAFA liquid Radon sealant is supplied in 300 ml tubes and 5 l. buckets. Once cured, a custom-made seal is formed. DAFA liquid Radon sealant remains flexible and lasts at least 50 years.

Installation

The DAFA Radon flexible bund ensures that the correct amount of DAFA Radon liquid sealant is used in a 1 to 1 proportion (est. 300 ml per bund).

- Surfaces must be clean, dry and free of dust and grease.
- The DAFA liquid Radon sealant is poured after DAFA Radon flexible bund is adjusted to any size of the plumbing penetrations.
- The self-leveling sealant will create a thin layer after 10-15 min.
- Neutral cure, typical 3 mm thickness in 24 hours, creates a permanent secure seal around plumbing installations.

Consumption at 3 mm layer thickness (approximate values):

- 300 ml covers approx. 0.10 m²
- 1,000 ml (1 litre) covers approx. 0.33 m²
- 5,000 ml (5 litres) covers approx. 1.67 m²

Advantages

- Good chemical resistance to water, salt water, grease oils, weak acids and alkali.
- Long-term resistance to UV degradation and permanent and reliable waterproofing performance.
- DAFA liquid Radon sealant is listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings.



DAFA liquid Radon sealant, 300 ml. tube



DAFA liquid Radon, 5 l. bucket.



DAFA Radon liquid Radon sealant and DAFA Radon flexible mold.

Technical specifications

Density	1,48 g/cm ³
Curing	2-3 mm during first 24h.
Hardness	40 °Shore A (after 7 days)
Tear resistance	11 N/mm ²
Tensile strength	2,2 N/mm ²
Storage	Long Term Store at max. 25 °C. Shelf life for 1 year in unopened packaging
Min. application temperature	-10 °C

Dimension	DAFA item no.	DB-nr.	EAN no.
300 ml. tube	620030930	1939158	5705636447797
5 l. bucket	620036359	2070306	5705636470771



Eurofins-certification A+