

FLOIXEM® S

Sealing agent for leaks. Closed Circuits

Compatible with glycol.

With tracer UV.



Description and applications:

Floixem® S is used to plug pore leaks in any type of installation with water or water glycol based fluid working fluid.

Formulated on the basis of mineral components. In contact with the air in the pores, the mineral components crystallise quickly and form a permanent layer that seals the pore.

The product is compatible with all materials commonly used in thermal circuits including light alloys and plastics.

Once finished the sealing process, the product can remain in the system without influencing its performance or it can be discharged together with the system water into the sewage system as the product is harmless.

It incorporates a UV-sensitive dye to help locate leaks and verify proper sealing.

Technical Data:

Appearance	Transparent liquid
Colour	Yellow

Data has been gathered in specific bibliography and proprietary test. It is not part necessarily of the technical data.

Properties:

- Permanently seals small leaks.
- Pressure and temperature stable sealing.
- Visible tracer with UV light: it helps to verify correct sealing.
- It can remain in the circuit, it is not necessary to empty the circuit after using.

Mode of use-Dosage:

Dosage 2% of the total volume of the installation. For every 2 litres of product up to 100 litres of installation volume are treated. This typically corresponds to a domestic installation up to of 8-10 radiators or up to about 95 m² of underfloor heating.

Overdosages up to twice the suggested amount are not harmful to the system.

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Load the product into the installation; ensure the circulation of the product throughout the installation by purging the circuit to avoid the presence of air pockets (the presence of oxygen).

Start up the installation at its normal operating temperature and leave to act. Depending on the characteristics of the installation and its operating temperature, the product can act between 10 and 48 hours. After this period, check the tightness of the installation. If any leaks remain, it is possible to increase the operating temperature and leave it to act for a further 12-24 hours.

In case of acting on old installations or installations with oxidation problems, it is recommended to clean the circuit beforehand with Floixem® C to ensure the proper functioning of Floixem® S.

After the sealing process it is not necessary to empty the circuit, the product does not affect the performance of the installation and in the event of leaks it would act on the circuit to seal them.




Precautions:

Non-hazardous product according to current legislation.

No transport or storage restrictions.

Protect from frost and rapid heating.

Presentation

		
1 Kg.	12	480
2 Kg.	8	256
10 Kg.	-	60