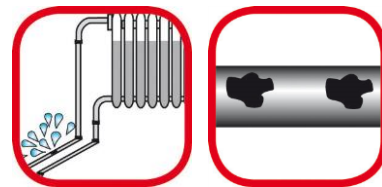


FASTOP-IT



Liquid sealant - Type A

DESCRIPTION:

FASTOP-IT A (beige color) is a liquid compound specific for the maintenance of self-sealing radiators, sleeves and thermal plants.

FASTOP-IT A can eliminate the losses that reach up to 10 liters of water to day.

Caution: the water heater must be free of additives such as antifreeze, corrosion, salt, mud etc. With proper use no damage to pumps or valves. After the successful sealing of the system, the product can remain in the circuit for up to 30 days. Then download the plant, wash it and refill it with water.

INSTRUCTIONS FOR USE:

1. Wash the plants by removing old panels or deposits which may clog pumps or valves. 2. Mount a counter between the fill valve and the plant to verify the degree of loss. 3. Check or calculate the water content of the plant to be sealed (eg. 14 liters / KW). 4. Remove any filters in the circuit that could hold the fibers and thus hinder the sealing action. 5. Shake the canister to prevent stratification of the liquid-sealing (deposit on the bottom of the fibers). 6. Insert the fluid needed in the plant through the use of the dispenser of additives for thermal plants FILTANK, in the proportion of about 1 ÷ 2 liters to 100 liters of water content. 7. Vent accurately the system and the pumps. 8. Run the system at its maximum temperature (eg. 95 °C) and maximum operating pressure (eg. 3 Bar). 9. Maintain constant temperature and pressure for a minimum of 7 hours (only for the sealing of boilers: 4 hours). 10. Maintain circulating the liquid self-sealing for sealing of the complete reaction chemistry that lasts according to the temperature of the circuit from 1 day (circuit always maintained at 80 °C) up to 5 days (floor system). 11. Any splashes on objects (tiles, sinks, tubs, etc.) are to be removed immediately with water, or manifests a crystallization no longer removable. 12. The emptying of the water system (if necessary) may be through the sewer without special disposal.

CHEMICAL AND PHYSICAL PROPERTIES:

COMPOSITION:

- Aluminum Silicates
- Isopropyl Alcohol

Appearance

liquid

Color

blue / light blue

Odor

alcoholic

pH pure product

10,20

pH solution at 2 %

7,80

pH solution at 10 %

8,40

Specific density at 20 °C

1,025 g/ml

Flash point

> 55 °C

Water solubility

complete

For use preferably within 24 months.

PACKAGING:

1 liter bottles.

Do not disperse in the environment after use.

Last update: 03.04.2023



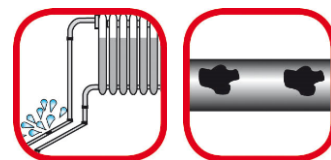
PRODOTTI CHIMICI E TECNICI - CHEMICAL AND TECHNICAL PRODUCTS

FACOT CHEMICALS Srl - Via Crema 44, 26010 Capralba CR, Italy - Tel. +39 0373450642 - info@facot.it - www.facotchemicals.com



CHEMISTRY IN ACTION

FASTOP-IT



Sealing liquid type B – C – D

DESCRIPTION:

Self-sealing liquid to eliminate leakages into the thermal systems.
Available in the following sizes:

TYPE B	for leaks from 10 litres to 30 litres a day.
TYPE C	for leaks from 30 litres to 400 litres a day.
TYPE D	for leaks from 400 litres to 1000 litres a day.

Attention:

Heating water must be without additives like antifreeze, anticorrosive liquid, salts, mud etc. If the product is well used, there will be no damages to pumps or valves. In systems with mural boilers check with the manufacturer if the product is suitable or not. After the sealing of the system, only with product type B can stay into the circuit, but not over 30 days. Then, drain the system, wash and fill it up again with water.

INSTRUCTIONS FOR USE:

1. Wash the old or panel plants by removing deposits which may clog pumps or valves. 2. Mount a counter between the fill valve and the plant to verify the degree of loss. 3. Check or calculate the water content of the plant to be sealed (eg. 14 liters / KW). 4. Remove any filters in the circuit that could hold the fibers and thus hinder the sealing action. 5. Shake the canister to prevent stratification of the liquid-sealing (deposit on the bottom of the fibers). 6. Insert the fluid needed in the plant through the use of the dispenser of additives for thermal plants FILTANK, in the proportion of about **1 liter to 100 liters** of water content. 7. Vent accurately the system and the pumps. 8. Check the pH value of water that must be included between 10,5 and 11, if needed add the self sealing liquid to bring the pH value to the right values. 9. Bring the system to its maximum temperature (eg. 95 °C) and working pressure (eg. 3 Bar). 10. Maintain temperature and pressure stable for minimum 7 hours (only for the sealing of boilers: 4 hours). 11. Maintain the self-sealing liquid into the circuit for the complete reaction of chemical sealing that takes according to the temperatures of the circuit from 1 day (circuit maintained always to 80 °C) to 5 days (floor system). 12. Any splashes on objects (tiles, sinks, tubs, etc.) are to be removed immediately with water, or manifests a crystallization no longer removable. 13. The emptying of the water system (if necessary) may be through the sewer without special disposal.

CHEMICAL AND PHYSICAL PROPERTIES:

Appearance	liquid
Colour	blue / light blue
Odour	odourless
PH value	about 11 (solution 10 % ig)
Flash point	not given
Density @ 20 °C	1,35 g/cm ³
Solubility in water	mixable

PACKAGING:

Bottle 1l – Tank 5.
Do not waste into the environment after the use.

Last update: 03.04.2023



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