

SESI

Electrolytic
Scale Inhibitor



Why use SESI?

Proven Technology

- Limescale control is recommended in Part L of the Building Regulations.
- WRAS Approved.

Quality

- Made in Britain.
- 5 year guarantee against manufacturing defects.
- Simple to fit and maintenance free.

Performance

- One unit provides whole house protection.
- No undesirable chemicals and non polluting.
- Prevents the formation of hard scale.

Limescale build-up inside household appliances and heating systems can cause them to run less effectively, increases the likelihood of premature breakdown and impairs the efficiency of heat transfer. SESI is a cost-effective scale inhibitor solution to help tackle limescale build up and could save money on energy bills.

Available in 15 mm and 22 mm



15 mm

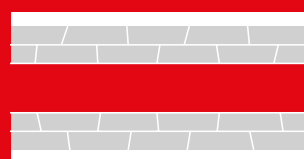


22 mm

How does Sentinel SESI work?

When the Sentinel SESI unit is fitted to the incoming mains it works by using an electrolytic process - releasing low levels of zinc into the water flow.

The zinc alters the structure of the scale so it doesn't form the hard and damaging layers that you would normally see on the surfaces of heating elements and pipes.



Untreated pipe



Treated pipe

Whole house protection

Unlike other products and devices, the Sentinel SESI provides long term whole house protection.

- Is your shower head clogged with crusty scale deposits?**
- Do your taps run slower than they used to?**
- Is your washing machine or dishwasher heating properly?**
- Is your heating system as efficient as it should be?**



Is your area affected by hard water?

With 65% of UK households living in a hard water area, many people are aware of the damaging scale build up on their shower heads, taps and kettle, but may not be aware of the of the potential damage being done to other household appliances, pipes and boiler.

"Where the mains water hardness exceeds 200 ppm, provision should be made to treat the feed water to water heaters and the hot water circuit of combination boilers to reduce the rate of accumulation of limescale"

Source: Domestic Building Services Compliance Guide 2013



For best practice protection of heating systems use The Sentinel System approach to water treatment:



Clean
X800 Cleaner



Protect
X100 Inhibitor



Maintain
X100 Quick Test

For more information visit:
www.sentinelprotects.com/sesi

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