PRODUCT DATA SHEET

SCALEARMOR SERIES

ATL-BLUES10BIGSCALEASYS1IN5MIC | 812618



PRODUCT DETAILS

The unique material contained in the ScaleArmor™ systems improves the quality of water in the home. ScaleArmor™ prevents the formation of limescale, while protecting pipework from buildup and corrosion.

Limescale is the visible enemy of every surface that comes into contact with water, leaving streaks, stains, deposits and malfunctions behind. ScaleArmor™ ensures more efficient systems, a cleaner home, and protected appliances.

APPLICATIONS

- Domestic and light commercial use
- Ideal for coffee machines, dishwashers, washing machines, and other water heaters

FEATURES & BENEFITS

- Polyphosphate crystal media for scale reduction
- Suitable for hot water systems
- Reduced limescale and pipe fouling
- Improved appliance and system efficiency
- Fewer limescale-related breakdowns
- Lower energy consumption
- Cleaner surfaces with less effort
- Shinier dishes, softer clothes, healthier-looking skin
- Easy monitoring via the MyAtlas app

INSTALLATION

- Designed for the water feed going onto any hot water system (Note: Effectiveness reduces above 80ºC)
- To be used with a sediment pre-filter

TECHNOLOGY

The special material in ScaleArmor™ stops the growth of calcium and magnesium carbonate crystals, helping keep pipes and surfaces cleaner while reducing corrosion.

Thanks to its unique production process, the effective, long-lasting material dissolves slowly, safely and effectively over time – up to 24 months, depending on the product.

MAINTENANCE

Clean or replace filters every 12-24 months OR when the difference between inlet and outlet pressure approaches 1 bar (pressure drop) with water running.

Check the ScaleArmor cartridge when replacing filters. Replace or refill when empty.

SPECIFICATIONS

CARTRIDGE SIZE	10” Big
HOUSING MATERIAL	Polypropylene
INLET / OUTLET	1” Polypropylene BSP
NOMINAL FILTRATION	5 micron
FLOW RATE	42 L/min
MAX PRESSURE	8.3 bar
MIN WATER TEMP	4°C
MAX WATER TEMP	45°C
MAX TOTAL HARDNESS	50°F (500 ppm $CaCO_3$)
PACK WEIGHT	3 kg