

Fillameter™ | Ultimate Thermal Performance

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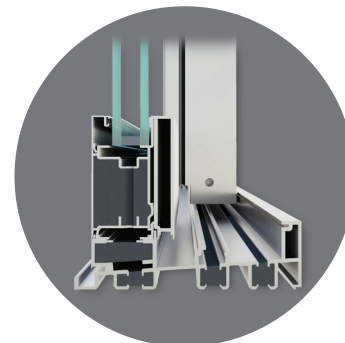
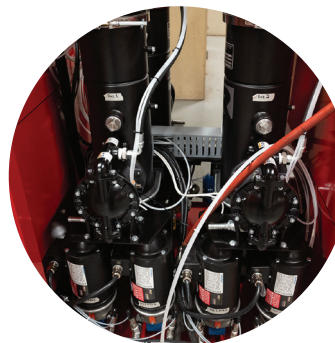
Learn more today



AZON

 **Fillameter™**
SERIES 60 TRIPLE-HEAD

Superior throughput, ultimate thermal performance.



SERIES 60 FEATURE UPDATES

- Recipe Recall**
Reduces setup time and eliminates the need for manual recalibration.

Dual and Triple-Head Capability
Doubles the capacity and throughput.

Inline Heating
On-demand heating for significant improvements in energy efficiency.
- Electric Actuation**
Automated metering improves quality and consistency.

Polyurethane and Azo-Core™
Dual chemical compatibility.

High-Resolution Display
Rockwell 5380 Linux-based interface.

Leading pour and debridge technology since 1977

The AZON Fillameter™ meters, mixes, and dispenses liquid two-component polyurethane polymers and Azo-Core™ polyurethane foam into the thermal barrier pocket used in thermally broken aluminum windows, doors, curtain wall and window wall profiles. Within minutes, the thermal core solidifies into a strong structural composite.

The fully-automated Fillameter has up to three 4-axis mix heads which are electrically driven, including lead and tilt angles for automatic positioning and throughput speeds. Pump wear compensation is automated for tight ratio control. Chemical temperature setpoint control is now automatic.

The Fillameter Series 60 maximizes throughput with the ability to run up to two different chemicals at the same time and fill up to three cavity extrusions in one pass.

The latest updates to the AZON Fillameter™ deliver a more intelligent and automated system, resulting in time savings, reduced manual interventions, and increased capacity. The Fillameter is part of a turnkey system, with seamless operation integration with the SN70 Lancer and SN25 Bridgemill, employed by aluminum extruders and commercial window manufacturers who value superior thermal performance as well as strength and durability.

