

Technical Data Sheet WFI Global U-CORE® Polyurethane Foam

WFI Global **U-CORE Polyurethane Foam** is a two-component low density polyurethane foam that has been formulated for fenestration applications. When injected into PVC extrusions and fiberglass pultrusions, **U-CORE Polyurethane Foam** does not interfere with window fabrication, enhances overall window U-Value, and can enhance condensation resistance.

Foam Properties:

Free rise density, lbs/ft ³	0.6 – 0.9
K Factor: ASTM C518-04	0.202
Storage Temperature, °F	60 – 95

Processing Conditions:

Dispense Equipment	Two-component metering equipment capable of dispensing a high velocity “pencil stream”
Mix Ratio (volume)	1A:1B
Process Temperature, °F	100 – 115
Process Pressure, psig	800 – 1000

Material Handling Information

- Read Safety Data Sheet (SDS) and container labels for applicable health and safety information.
- Do not apply in enclosed areas without proper air exchange.
- Wear protective clothing, gloves and eye/face shield.
- This product is intended for industrial use by trained applicators only.