



ULTRASONICALLY WELDED ULTRA PILE WEATHERSEALS

Ultrafab's unique ultrasonic welding assembles the fibers and backing into an integrated, unified assembly that won't break apart during fabrication or while in use. The pile height and backing width are always uniform because of Ultrafab's unique non-woven manufacturing systems. This product has the same construction as our finned product, minus the fin, which results in a lower cost alternative. This product is used in some windows and doors, and is used the most in screens, combination windows and storm doors.

- Solid polypropylene backing inserts more easily, saving time and reducing waste
- Structural integrity and consistency which assures a tight seal and barrier against air and water infiltration
- No possibility of off-center pile that binds, breaks or stretches in an extrusion
- Self-supporting pile, with built in 'pile directors', improves resiliency and reduces compression set

ULTRA PILE® WEATHERSEAL OPTIONS

Pile Heights	Inch	.130" to .750"
	Metric	3.30mm to 19.05mm
Pile Densities	Light, Medium, High or Very High	
Standard Backing Widths	Inch	.180" .187" .200" .210 .229" .250" .270" .310"
	Metric	4.57mm 4.75mm 5.08mm 5.33mm 5.82mm 6.35mm 6.86mm 7.87mm
Backing Options	Standard	All backing widths
	Ultra-Loc®	S7 – All standard backing widths except .229"
		S9 – All standard backing widths including .229"
	Adhesive	Available on .187", .270" and .310"
Colors	Standard	Black, White, Grey, Beige, Brown

ADDITIONAL FEATURES & BENEFITS

- Custom designs offer flexibility in meeting unique sealing requirements.
- Seal integrity around corner radiuses is maintained for multiple glass thicknesses.
- Sealing system helps offset weight issues associated with insulated glass units.
- Adhesive-free fiber attachment maximizes seal life even under weight stress.

