



ULTRASONICALLY WELDED SOFT FIN WEATHERSEALS

Ultrafab's unique ultrasonic welding assembles the fin, fibers and backing into an integrated, unified assembly that won't break apart during fabrication or while in use. A soft, non-woven fabric fin with self-supporting pile, and built-in 'pile/fin directors', provides an excellent seal with very low friction.



- 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
- Excellent for applications that require a quiet operating seal

ULTRA SOFT FIN® WEATHERSEAL CHOICES

Pile Heights	Inch	.130" to .750"
	Metric	3.30mm to 19.05mm
Pile Densities	Light, Medium, High or Very High	
Standard Backing Widths	Inch	.187" .200" .210" .229" .270" .310"
	Metric	4.75mm 5.08mm 5.33mm 5.82mm 6.86mm 7.87mm
Backing Options	Standard	All backing widths
	T-Loc®	S7 – All standard backing widths except .229"; max pile height .500"
	Roll-Loc®	S9 – All standard backing widths including .229"; max pile height .500"
	Adhesive	Available on .187", .270" and .310"
Colors	Standard	Black, White, Grey

READY TO GET STARTED?

Ultrafab works with OEMs and engineers to reduce cycle time and improve first-time quality by designing innovative sealing components with a competitive advantage. When you contact us, we discuss feasibility, potential business return, and what product is the best fit solution for your application. Our application engineers want to help with your design in order to fix sealing problems on the front end.