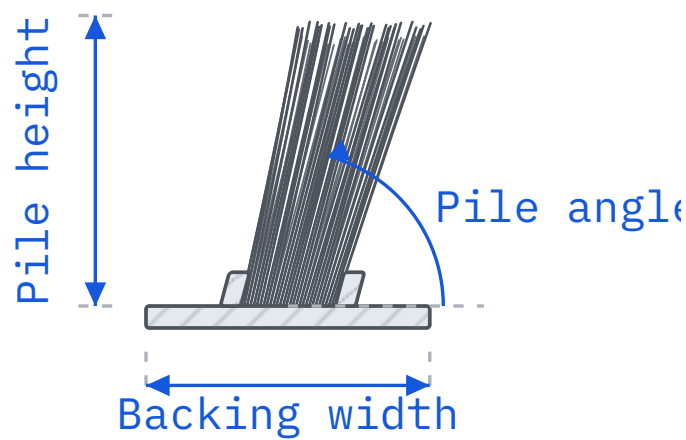


Pile set at an angle to the backing rather than square to it. In a retractable screen track the leaning filament reaches into the mesh instead of stopping at it, so the edge stays closed while the screen travels. We run this from 30° to 90°, built to your drawing.

Section



Angled pile · filament leaning off the backing

Backing width · which route your nominal takes

THE NOMINAL YOU RUN	EQUALS	ROUTE · SAMPLE LEAD TIME	EXISTING DIE SITS AT
1/4" · .250	6.35 mm	On tooling · 15 days	6.4 mm · 0.05 over
.430"	10.92 mm	On tooling · 15 days	11.0 mm · 0.08 over
.270"	6.86 mm	On tooling · 15 days, try it first	7.0 mm · 0.14 over
3/16" · .187	4.76 mm	Die cut for you · 30 days	4.5 mm · 0.26 under
1/2" · .500	12.70 mm	Already running	12.55-12.8 mm, splice-free

The twenty-four widths already on tooling

These ship in fifteen days. A width that is not here is cut at our cost, in thirty.

4 mm .157"	4.5 mm .177"	4.7 mm .185"	5 mm .197"	5.4 mm .213"	6 mm .236"	6.2 mm .244"	6.4 mm .252"
7 mm .276"	7.5 mm .295"	8 mm .315"	8.4 mm .331"	9 mm .354"	9.5 mm .374"	10 mm .394"	11 mm .433"
11.5 mm .453"	12.5 mm .492"	12.8 mm .504"	13.7 mm .539"	15 mm .591"	19.5 mm .768"	25 mm .984"	40 mm 1.575"

Pile & construction

ATTRIBUTE	RANGE
Pile height	from 2.5 mm (0.098")
Pile material	Polypropylene
Centre fin	Available
Silicone treatment	Available
Pile-to-backing bond	Heat-fused PP to PP – no adhesive in the bond
UV stabilisation	Available on request
Colours	Multiple standard

Put-up & supply

ATTRIBUTE	VALUE
Standard spool length	Made to your put-up
Max splice-free run	Splice-free to your specified length
Dimensional tolerance	±0.15 mm
Minimum order quantity	Quoted per volume; small runs welcome
Sample lead time	15 days on existing tooling; 30 days if a new backing profile has to be cut
Production lead time	15 days ex-works on a first order, from receipt of deposit. U.S. contract volumes have run 30–45 days. Add 10 days if the filament colour has to be spun to order.

Production lines

LINE	ALSO CALLED
Silicone-treated pile weatherstrip	silicone treated pile
Fin seal weatherstrip	fin pile
Heat-set upright pile	set pile
High-loft pile	high loft pile
Self-adhesive pile · foam tape	adhesive backed pile weatherstrip
Self-adhesive pile · acrylic tape	backing free adhesive pile
Cross base pile weatherstrip	cross base pile weatherstrip
Square base brush seal	stiff-filament brush seal
Angled-pile weatherstrip	angled pile

A die is not a wall

Any backing width you run, we make. Twenty-four widths are on tooling today and sample in fifteen days; anything else, we cut a die for it — fifteen days more, **at our cost.** Nothing to pay up front, and the die stays reserved to your part number. Where an existing die lands near a U.S. nominal rather than exactly on it, we print the gap rather than round it away — see page 1 for the figure that applies to yours.