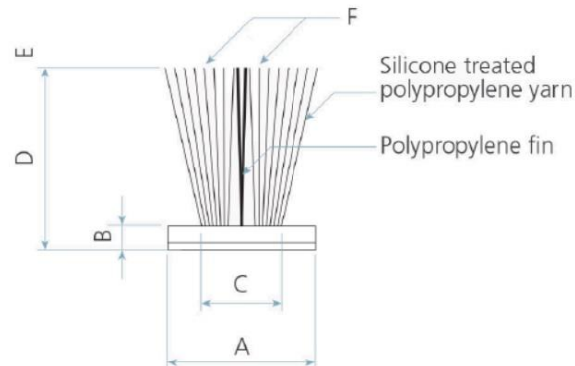


Fin-Seal Brush Pile



Weather stripping on a rigid extruded backing (non-woven) which allows quick and easy insertion into the aluminum profiles of sliding windows and doors.

The whole strip is made from 100% polypropylene which prevents mildew formation and is also non-corrosive.

The pile of POWER-PILE weather stripping is siliconized to repel water and is UV stable. It is manufactured from multi-filament fibers that move independently, guaranteeing an airtight seal even for irregular surfaces. The pile is also subjected to texturizing and heat-setting processes that give it excellent resistance and recovery properties

Three types of fin-seal brushes are available:

- 1-**Standard** fin-seal without Polypropylene fin, recommended for small brush height
- 2-**Polypropylen fin seal** recommended for brush height larger than 6mm.
- 3-**Woven fin seal** recommended for brush height larger than 6mm

Technical Specification

A-Backing Width

- 4.8+0.10/- 0.20 mm
- 6.7 + 0.10/ - 0.20 mm

B- Backing Thickness

- $0.8\text{mm} \pm 0,15 \text{ mm}$

C-Pile Base Width

- $2,4 \pm 0,3 \text{ mm}$

D-Brush Height

- $4.25 < h < 10.0\text{mm} +0.20/-0.15 \text{ mm}$
- $10.0 < h < 13\text{mm} +0.20/0.15 \text{ mm}$

E. Fin Height

- Level with pile height
- 1mm above/below pile height

F-Brush Density

- 3P : 2P + Fin+ 1P/ 4P : 2P + Fin+ 2P
- 5yP : 3P + Fin+ 2P/ 6P : 3P + Fin+ 3P

Filament Color

- Standard Color- Black
- Optional color upon demand(Brown,Grey)



Figure 1: Polypropylene Seal



Figure 2: Special Woven Seal



Figure 3: Standard Without Seal