

FEATHER LOCK®



The Feather Lock® Slat provides an economical and attractive way to enhance any chain link fence.

This design utilizes a self-locking mechanism located near the top of the slats which also creates extra privacy at eye level where it counts most.

Design

Feather Lock® Slat has a rigid, flat-tubular body, with one “leg” inside the hollow, rigid body of the slat for extra support. This Slat comes with our unique, innovative self-locking “feather” design section, only at the top of the slat which holds it in place and creates extra screening at the top of the fence. This “feather” design-feature varies in length, from 11½” to 17½”, depending on the overall height of the Slat.

Standard Heights

4, 5, 6, 7, 8, 10 and 12 feet.

Slat Length

1½” shorter than the overall height of fence.

Wind Load & Privacy Factor

Approximately 75%.

SLAT
PROFILE:



Colors*



* Exact representation of slat colors in printing is difficult. Please refer to actual color samples for final matching.
Covered by one or more of the following patents: US Patent 6,068,243 / 5,165,664 / 5,234,199

Made in the USA



PRODUCT SPECIFICATIONS

Slat Type	Slat Width	Mesh Size	Wire Gauge	Slats Per Bag	Approx. Coverage Per Box
Feather Lock®	1½"	2"	9, 11 or 11½	82	10 linear feet
	1 ²¹ / ₃₂ "	2 ¹ / ₄ "		78	10 linear feet

Materials

The Feather Lock product is extruded from High Density Polyethylene (HDPE), color pigments and ultra violet (UV) inhibitors, specifically designed to retard the harmful effects of the sun and lengthen the life of the product.

Durability

Pexco PDS® HDPE Fence Products are resistant to: severe weather conditions, salt water, sand, road dirt, most acids, alcohol, alkaline, ammonia, petroleum distillates, and common environmental pollutants.

Maintenance

Pressure cleaning of surface contaminants is quickly accomplished with plain water.

Wind Load Disclaimer

Pexco will not be responsible for damage due to wind load conditions resulting from insufficient structural support.

Limited Warranty

Feather Lock carries a 25-year, pro-rata warranty against breakage under normal conditions. Write Pexco for full warranty information.

Installation Instructions

Insert vertical slats downward, keeping the feathered portion on top of the fence. No other locking system is required.

HDPE Technical Properties

Property	Value
Melt Index	(.35) Optimum extrusion processing conditions for Fence Slats
Density	(.945) Polyethylene ranges anywhere from .914 to .960 in density
Minimum Temp.	(-70°) Under no stress, HDPE remains flexible at this temperature
Maximum Temp.	(180°) Under no stress, HDPE will not distort at this temperature
Tensile Strength	(3,700 psi) HDPE will not distort at lesser loads or impacts