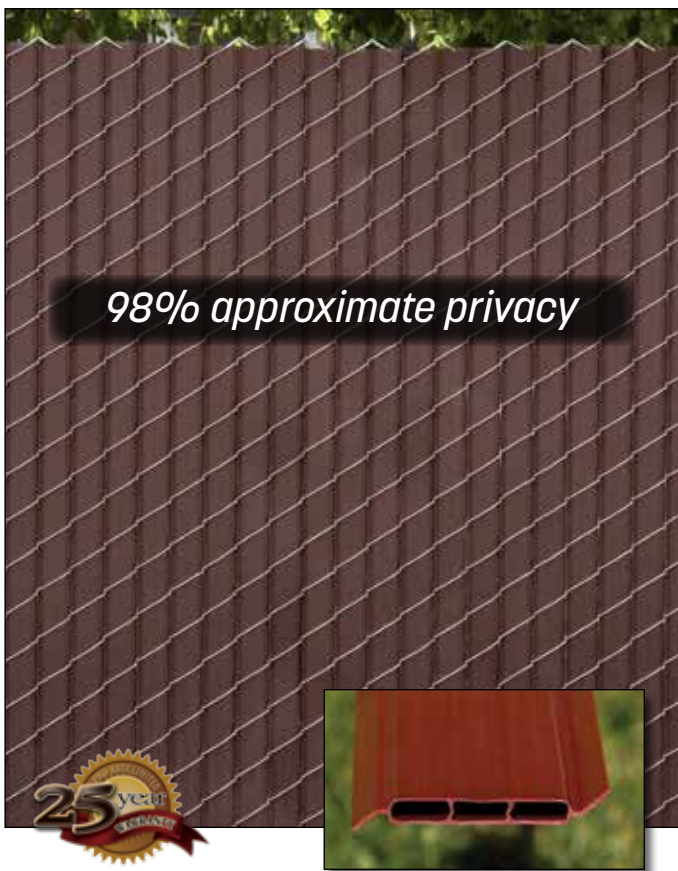




PCD File No. PPR-21-050
Colorado Springs Utilities NE Gravel Staging Area

Alternative Landscape Plan

Utilities is requesting alternative landscaping as permitted in the El Paso County Land Development Code [LDC 6.2.2.(A)(4) Authority of Director to Approve Alternative Landscape Designs]. Utilities is proposing to install privacy fence slats in the existing fence along the north and west property lines as an alternative to shrubs and trees. According to the manufacturer specifications (see attachment), the slats provide approximately 98% privacy. The height of the existing fence is 7 feet with an additional 1-foot outrigger with barbed wire. Due to the elevation of the parcels to the west of the site, trees and shrubs are unlikely to provide sufficient screening. Additionally, there is no space available for planting trees and shrubs outside of the fence on the north and west sides as the existing chain link fence is installed on the property line. The material storage piles will not exceed the height of the fence.



Fin2000 Slats

Patented

When you need extra privacy for commercial or industrial applications, our Fin2000 is the answer. This uniquely styled, patented slat can be purchased by the bag or pre-inserted into the chain link wire during the weaving process.

Design – Flat tubular plastic with fins for added privacy.

Durability – The Fin2000 is resistant to severe weather conditions, salt, water, sand, road dirt, most acids, alcohol, alkaline, ammonia, petroleum distillates, and common environmental pollutants.

Installation – Insert the slats vertically into the fence from top to bottom. No tools are necessary. The wings grip the knuckles of the wire mesh securing the slat in place.

Standard Chain Link Fence Heights – 4 ft., 5 ft., 6 ft., 7 ft., 8 ft., 10 ft., and 12 ft. (*Special heights available upon request*)

Slat Length – 1” shorter than the standard chain link fence height

Upon Special Request – Available in bags that cover 25 linear feet for hand installation jobs.

Wind Load and Privacy Factor – Approximately 98% (*Based on wire/mesh used-stretch tension*)

Limited Warranty – 25 years pro-rata

Features and Benefits

Materials – SlatSource® slats are extruded from High-Density Polyethylene (HDPE), color pigments and ultraviolet (UV) inhibitors specially formulated to retard the harmful effects of the sun and lengthen the life of the slats.

Durability – Our slats are also resistant to severe weather conditions, salt water, sand, road dirt, most acids, alcohol, alkaline, ammonia, petroleum distillates, and common environmental pollutants.

Maintenance – Our slats are nearly maintenance free. They may be pressure cleaned of surface contaminants with plain water.

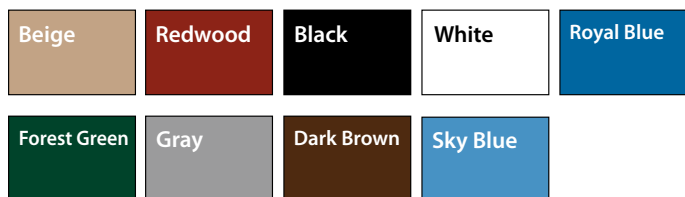
Wind Load Disclaimer – We will not be held responsible for fence damage resulting from wind load conditions due to insufficient structural support.

Designations – Meets ASTM Designation: F3000/F3000M

Specifications

Slat Name	Slat Width	Mesh Size	Wire Gauge	Coverage Area
Fin2000	2 13/16"	3 1/2 x 5"	8, 9, or 10	25 Linear feet

Available Colors (colors are approximations)



*Exact representation of colors in printing is difficult. Please refer to actual color samples for accurate matching. **Samples available upon request.***

HDPE Technical Properties

Property	Values
Melt Index	(.35) Optimum extrusion processing conditions for Fence Slats
Density	(.945) Polyethylene ranges anywhere from .914 to .960 in density
Minimum Temp.	(-70° F) Under no stress, HDPE remains flexible at this temperature
Maximum Temp.	(180° F) Under no stress, HDPE will not distort at this temperature
Strength	(4,000 psi) HDPE will not distort at lesser loads or impacts



MADE IN USA



A PrivacyLink® Company

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Many patents and patents pending.