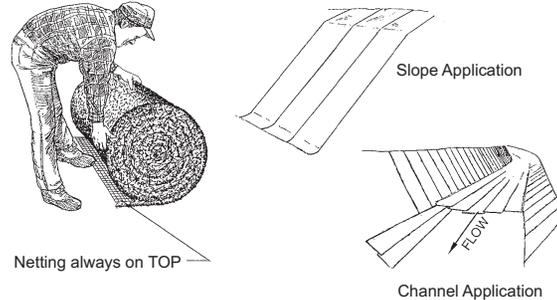


Proud Participant in the National Transportation Product Evaluation Program (NTPEP) and Proud Member of ASTM, Erosion Control Technology Council (ECTC), & International Erosion Control Association (IECA)

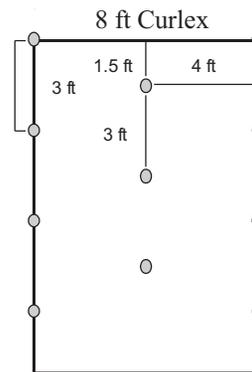
# Curlex®

The First Name in Erosion Control



## Typical Curlex Staple Pattern (not to scale)

## Patrón Típico De la Grapa De Curlex (no escalar)



## Installation Instructions

- GENERAL:** Place roll on ground with label's arrow pointing in the direction you want the blanket to unroll. Remove the outer wrap. Start to unroll the blanket at the black line, which is located across the width of the roll.
- SLOPES:** Start blanket 3 ft (.9 m) over crest of slope or bury in 8 in (20 cm) deep trench then backfill and compact. Abut sides of adjoining blankets or overlap 2 in – 4 in (5 cm - 10 cm) to allow a common row of staples. Overlap (“shingle”) all end of roll joints 2 in – 4 in (5 cm - 10 cm).
- CHANNELS:** Start blanket at upstream end of channel and unroll in the direction of flow along the centerline of the channel. Bury both ends of product in 8 in (20 cm) deep trench then backfill and compact. Lap sides of blankets 2 in – 4 in (5 cm - 10 cm) to allow a common row of staples. Overlap (“shingle”) all end of roll joints 2 in – 4 in (5 cm - 10 cm).

## Stapling Instructions

- For cohesive soil (e.g., clay), use 4 in (10 cm) biodegradable E-Staple® or 6 in x 1 in (15 cm x 2.5 cm) steel staples.
- For non-cohesive soils (e.g., sand), use 6 in (15 cm) biodegradable E-Staple® or 8 in x 2 in (20 cm x 5 cm) steel staples.
- Install staples at 12 in (30 cm) on center along the width of the blanket at start of each roll.
- Staple patterns should appear like a “5” on a dice. Use appropriate staple pattern and spacing based on blanket type and application conditions (See Note).

## NOTE:

Typical staple pattern shown for a 3H:1V slope. Use the appropriate staple pattern spacing based on blanket type and project conditions. Visit the Technical Support Library located at [WWW.CURLEX.COM](http://WWW.CURLEX.COM) for product-specific Staple Pattern Guidelines, Installation Guidelines, CAD Details, and many other Technical Support Documents.

## Instrucciones de Instalación

- GENERAL:** Coloque el rollo en el suelo con la flecha de la etiqueta apuntando a la dirección que usted quiere que la manta se desenrolle. Quite la envoltura exterior. Comience a desenrollar la manta en la línea negra la cual esta localizada a través de lo ancho del rollo.
- PENDIENTES:** Comience la manta 3 ft (.9 m) sobre la parte mas alta de la pendiente o entíerrela en 8 in (20 cm) de profundidad de zanja luego rellene y compacte. Junte los lados de la manta lo mas cerca o traslápelas 2 in – 4 in (5 cm - 10 cm) para permitir una hilera común de grapas. Monte (“entablille”) todo el final de la ensambladura del rollo 2 in – 4 in (5 cm - 10 cm).
- CANALES:** Comience la manta en el extreme de arriba del canal y desenróllela en la dirección del flujo a lo largo de la línea central del canal. Desenrolle mantas adicionales en cada lado de la línea del canal. Entierre el borde la parte de arriba del producto en 8 in (20 cm) de profundidad de la zanja y luego rellene y compacte. Doble los lados de la manta 2 in – 4 in (5 cm - 10 cm) para permitir una hilera común de grapas. Monte (“entablille”) todo el final de la ensambladura del rollo 2 in – 4 in (5 cm - 10 cm).

## Instrucciones de Engrapado

- Para el suelo cohesivo (e.g., arcilla), usar el biodegradable de 4 in (10 cm) E-Staple® con grapa o las grapas del acero 6 in x 1 in (15 cm x 2.5 cm).
- Para el suelo incoherente (e.g., arena), usar el biodegradable de 6 in (15 cm) E-Staple® con grapa o las grapas del acero 8 in x 2 in (20 cm x 5 cm).
- Instale las grapas el 12 in (30 cm) en centro a lo largo de la anchura de la manta en el comienzo de cada rollo.
- Los patrones de las grapas deben aparecer como un “5” en un dado. Use patrones de grapas apropiados y espácielos basados en el tipo de manta y las condiciones de aplicación. (Ver Nota).

## NOTA:

Típicos patrones de grapas mostrados por una pendiente 3H: 1V. Usar el patrón apropiado de grapado, basado en el tipo de manta y condiciones del proyecto. Visite nuestra página de Internet [WWW.CURLEX.COM](http://WWW.CURLEX.COM) Para ayuda técnica o información del producto, patrones de lineado para las grapas, líneas de instalación, los detalles del CAD y mucho más.



## UNROLLING ROLLED EROSION CONTROL PRODUCTS (RECPs)

American Excelsior Company has manufactured a folded center erosion control blanket for over 20 years. This feature is standard on our single and double net excelsior and straw RECPs. The fold allows the complete unrolling of the RECP and increases the efficiency of installation.

Figures 1 through 4 illustrate how easy it is to unroll the end of our RECPs. The solution is another added benefit that comes standard when you select products from American Excelsior – the company that invented RECPs.



**Figure 1.** Locate red line near the end of the RECP.



**Figure 2.** Pull end of RECP along red line.



**Figure 3.** Walk RECP back, while holding near both corners.



**Figure 4.** Properly position unrolled RECP for installation.

*Go with the leader of RECPs manufactured in the U.S.A.*

