FiberGuard
Complete Fiberglass Conveyor Cover System.

Fiberglass Construction
Strong • Lightweight • Durable • Corrosion-Proof

Ideal for salt water ports & docks, fertilizer plants, chemical production plants and anywhere there is a corrosion concern.
FiberGuard
Complete Fiberglass Conveyor Cover System.

The Cover

COMPLETE PROTECTION...No rust, corrosion or oxidation. No special maintenance needed. Increased safety.

COMPLETE FLEXIBILITY...Protects material from weather elements and controls dust. Stainless steel dual-hinge design allows EZ access from either side.

FEATURES:
- Designed to OSHA & E.P.A. Standards
- Heavy-Duty Fiberglass Support Bands
- Weather-Tight Seal
- Stainless Steel Hardware
- Available in 18” - 60” Belt Widths

STANDARD DUAL-HINGE SYSTEM
- Allows safe access from either side.
- All brackets and hardware made of stainless steel.

FIBERGLASS SUPPORT BANDS
- Maximum Durability.
- Safety rope keeps hood open during access.

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<thead>
<tr>
<th>BELT WIDTH</th>
<th>A</th>
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<tbody>
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The System

Optional FiberGuard WeatherGuard and ReturnGuard designed for maximum protection from the elements.

FiberGuard WEATHERGUARD
Completely protects openings between support bands

FiberGuard RETURNGUARD
Offers complete return belt protection.
**FiberGuard**

General Assembly Notes and Arrangement Drawings

The following information is the general assembly notes and arrangement drawings. Please refer to the drawings at this time for a general arrangement of the FiberGuard Covers and Bands. These will show you the placement/spacing of the Base Plates, Support Bands and Covers. As well as with all the hardware required to assemble the covers and bands.

- **ASSEMBLY NOTES:**
  Fasteners to hold base plates to customers steel to be “by others”
  “U” Brackets and “T” Bolts will be shipped unassembled
  Covers are shipped in separate crating
  Bands are shipped in separate crating
  Base Plates and all other hardware and fasteners are packaged together

- **FASTENERS REQUIRED TO ASSEMBLE ONE COVER:**
  4 - “U” Brackets
  4 - “T” Bolts 1/2” diameter
  4 - Wing Nuts 1/2” diameter
  8 - Flat Washers 1/2” diameter
  4 - Hex Nuts 1/2” diameter
  8 - Hex Head Bolts 3/8” diameter x 1-1/2” long
  8 - Flat Washers 3/8” diameter
  8 - Lock Washers 3/8” diameter
  8 - Hex Nuts 3/8” diameter

- **FASTENERS REQUIRED TO ASSEMBLE ONE SUPPORT BAND**
  4 - Hex Head Bolts 3/8” diameter x 1-1/2” long
  4 - Flat Washers 3/8” diameter
  4 - Lock Washers 3/8” diameter
  4 - Hex Nuts 3/8” diameter
  2 - Base Plates

**NOTE:** **ALL HARDWARE AND FASTENERS ARE STAINLESS STEEL**

### Key to Drawing Dimensions

<table>
<thead>
<tr>
<th>Belt Width</th>
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<td>1' - 2-7/8&quot;</td>
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<td>6' - 9&quot;</td>
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</tr>
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*Attached: Three Arrangement Drawings*
FiberGuard - System Options
WeatherGuard & ReturnGuard
General Assembly Notes and Arrangement Drawings

The following information is the general assembly notes and arrangement drawings for the FiberGuard system options. Please refer to the drawings at this time for a general arrangement of the WeatherGuard and ReturnGuard. These will show you the placement, installation and hardware used on the WeatherGuard along with the general arrangement of the ReturnGuard.

WeatherGuard

- **ASSEMBLY NOTES - WeatherGuard:**
  Install the WeatherGuards **BEFORE** the covers
  When installing the WeatherGuards, do not tighten bolts until all guards are in place
  WeatherGuards are shipped in separate crating
  Hardware is packaged together

- **FASTENERS REQUIRED TO ASSEMBLE ONE WeatherGuard:**
  4 - Flat Washers  1/4” diameter
  2 - Hex Lock Nuts  1/4” diameter
  2 - Hex Head Bolts  1/4” diameter

**NOTE:** ALL HARDWARE IS STAINLESS STEEL

ReturnGuard

- **ASSEMBLY NOTES - ReturnGuard:**
  Start at one end of the conveyor and install to conveyor truss work/side member system
  Make use of the overlap design for maximum protection
  All holes to be field located and drilled - standard jobber bit sufficient for FRP
  ReturnGuards are shipped in separate crating
  All hardware to be supplied **“by others”**

* Return Guard is 18” Tall.

Attached: Three Arrangement Drawings