



MANTIS CONVEYOR
PRODUCTS®

Conveyor Belt Skirting

Our skirting is made of the most durable polyurethane and rubber compounds, ensuring it can withstand the harsh abrasion and impact of conveyed materials. With an effective seal between the belt and chute wall, our skirting reduces dust emissions and material loss, all while keeping your employees safe. With our skirting, you can enjoy increased efficiency, reduced maintenance costs, and a safer work environment.

- Offers wear life 8-10 times longer than rubber.
- Exhibits 60% lower friction coefficient than rubber, resulting in reduced drag on the conveyor motor.
- Prevents conveyor belt grooving.
- Lightweight and load-bearing.
- Can be tailored to function effectively in both wet and dry environments.
- Great for: Aggregate, Cement, Concrete, Coal mining, Coal fired power plants, Precious metal mining, Pulp and paper.



Standard Skirting

- Fits into any other manufacturers' existing skirt clamping systems on the market today
- Available in a variety of widths and thicknesses in lengths up to 50 feet
- Can be ordered with 35-degree beveled edges* or a straight edge



Duo Seal™ Skirting

- Material and dust containment in one solution
- Flexible secondary seal conforms to the belt to keep dust and particulate material under control
- Works with most existing skirt board clamping systems on the market
- Available in a variety of widths and thicknesses, in lengths up to 50 feet
- Rounded primary seal will work with any trough angle



Snap-Loc™ Dust Seal Skirting

- Snaps into standard unistrut railing that can be bolted or welded into place
- Engineered to create a perfect seal that follows the contours and low spots of the belt between trough rollers
- No additional adjustments needed for the life of the seal
- Available with cavity for use on high-speed belts



Load Zone Containment Liner

- Extra-rugged, reinforced design with 1/4" steel
- Available with flat edge or 20-degree beveled edge
- Plain liners come in 60" and 96" lengths; varying heights and thicknesses available
- 1" thick ceramic liners contain ceramic hextiles, while the 2" contains ceramic cubes
- Ceramic liners available with flat, 20° or 35° beveled edge, in lengths of 48 inches or 60 inches



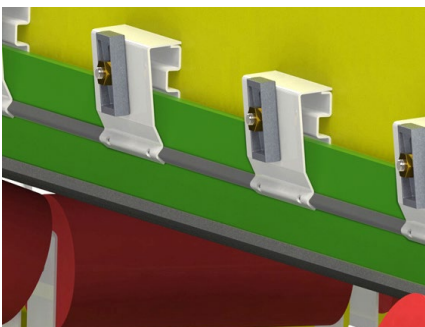
Combination Snap-Loc System

- Combination of Snap-Loc and Containment Liner work together to provide the ultimate dust control product
- Fits most conveyor systems on the market
- Excellent abrasion and high-temperature resistance
- Can be used with all belt widths and troughing angles



Fold-n-Seal™

- Quality, multi-sealing conveyor skirting solution
- Material and dust containment in one unique solution
- Primary seal keeps material on the belt while secondary seal keeps dust and particulate material under control



Wedge-Loc™

- Easy to install and adjust
- Stitch, weld, or bolt into place, install skirting, drop to belt, then knock wedges to lock down
- Frame made from 12-gauge, galvanized steel; clamping utilizes a stainless steel-to-brass thread contact, coupled with cast aluminum wedge for continuous operation in corrosive and abusive environments