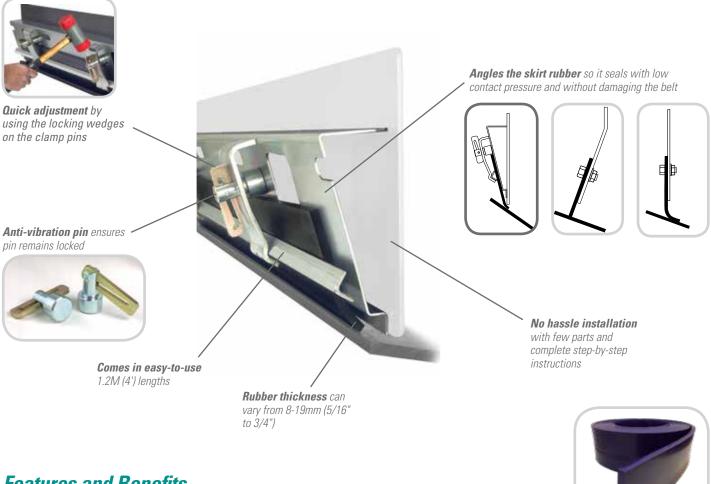
# Flex-Seal<sup>™</sup> Skirting System

## **Seals and Prevents Spillage** of All Raw Materials and Clinker

Use Flex-Seal<sup>™</sup> Skirting in areas throughout the cement process where the load zone needs to be fully sealed. It is especially effective in the transfers between the primary crusher and the stockpile, as well as in the secondary crusher, where confined spaces make cleanup challenging, if not impossible. Flex-Seal is also ideal on belts carrying clinker to storage or finish mills where dust needs to be contained. The Flex-Seal Skirting System creates a parallel seal with the belt to be effective for your cement operation.



#### Features and Benefits

- No belt damage. With correct installation, the skirt rubber will not drag on the belt, causing premature wear or gouge marks in the belt cover. Such damage reduces belt cleaning efficiency and the life of the belt.
- Safe service access. All installation and maintenance work can be done safely from the • sides of the conveyor. Climbing into the chute to work on nuts and bolts is not required.
- Long service life. Flex-Seal<sup>™</sup> Skirting Systems are made of corrosion-protected components for tough duty. Replacement parts are available.



Standard Urethane Skirting is available for high-abrasion applications in areas such as clinker storage and near the finish mills.



## FLEX-SEAL<sup>™</sup> **Skirting System**

### **Ordering Information**

| Flex-Seal™ Skirt System* |                    |           |  |  |  |  |  |
|--------------------------|--------------------|-----------|--|--|--|--|--|
| Description              | Ordering<br>Number | Item Code |  |  |  |  |  |
| Flex-Seal™ Skirt System  | RMC2-FS            | 76558     |  |  |  |  |  |

\* Includes angle plate, one Bolt-On PAL PAK, and one 1.2M (4') Clamp Bar. Skirt board and rubber not included.

Ordering

Number

RMC2-AP

RMC1-BPP

RMC1-CB

**Item Code** 

76559

76415

75820

Skirt Rubber Thickness Ranges: 8mm to 19mm (5/16" to 3/4")

Replacement Parts\*

Description

Bolt-On PAL PAK\*

Angle Plate

Clamp Bar

|   | 5    |
|---|------|
| 4 | See. |

Flex-Seal™



Bolt-On PAL PAK

## \*Includes two bolt-on clamp pins and two clamp plates.

| Specifications                         |                     |  |  |  |  |  |
|--|---------------------|--|--|--|--|--|
| Skirt Rubber Width and Thickness Range |                     |  |  |  |  |  |
| Width Required                         | 150mm (6")          |  |  |  |  |  |
| Thickness Range                        | 8-19mm (5/16"-3/4") |  |  |  |  |  |

#### Standard Urethane Skirting

For high-abrasion applications in areas such as clinker storage and near the finish mills, urethane skirting offers a more wear-resistant material than typical rubber, often providing as much as 3-4 times the wear life in similar applications. The lower coefficient of friction reduces strain on the system. Suitable for most applications around the cement plant: single direction or reversing belts, wet or dry conditions, old or new belts, vulcanized or mechanically-spliced systems, soft durometer (65A) urethane offers exceptional tear resistance to ensure a good seal and long belt life.

- 7.6M' (25) roll size ensures easy transportation, while the 35° chamfer eliminates the typical skirting break-in period.
- Rated for temperatures from -30°C to 82°C (-20°F to 180°F).

| Standard Urethane Skirting* |                            |  |  |   |  |  |   |   |  |
|-----------------------------|----------------------------|--|--|---|--|--|---|---|--|
| ight                        | Thick                      | iness                                    | Length   |   |  | Ordering   | ltem  | Wt.   |  |
| in.                         | mm                         | in.                                      | ft   | m   | Chamfer  | Number   | Code  | Lbs.  |  |
| 6                           | 12                         | 1/2                                      | 25 7.6   | 7.6   |  | SKPU-6x1/2x25  | 90283   | 40.0  |  |
| 6                           | 20                         | 3/4                                      |  |   | 9E.º   | SKPU-6x3/4x25  | 90284   | 60.0  |  |
| 8                           | 12                         | 1/2                                      |  |   | .0 30  | SKPU-6x1/2x25  | 90285   | 58.0  |  |
| 8                           | 20                         | 3/4                                      |  |   |  | SKPU-6x3/4x25  | 90286   | 86.0  |  |
|                             | ight<br>in.<br>6<br>6<br>8 | ight Thick   in. mm   6 12   6 20   8 12 | ight Thickness   in. mm in.   6 12 1/2   6 20 3/4   8 12 1/2 | ight Thickness Ler   in. mm in. ft   6 12 1/2   6 20 3/4   8 12 1/2 | ight Thickness Length   in. mm in. ft m   6 12 1/2 1/2 4   6 20 3/4 25 7.6 | ight Thickness Length   in. mm in. ft m   6 12 1/2    6 20 3/4 25 7.6   8 12 1/2 | in. mm in. ft m Chamfer Ordering<br>Number   6 12 1/2    SKPU-6x1/2x25  SKPU-6x1/2x25  SKPU-6x1/2x25  SKPU-6x3/4x25  SKPU-6x1/2x25  SKPU-6x1/2x25  SKPU-6x1/2x25  SKPU-6x1/2x25   SKPU-6x1/2x25   SKPU-6x1/2x25    SKPU-6x1/2x25 <td>ight Thickness Length Ordering Item   in. mm in. ft m Chamfer Number Code   6 12 1/2 stress SKPU-6x1/2x25 90283 90283   6 20 3/4 25 7.6 35° SKPU-6x1/2x25 90284   SKPU-6x1/2x25 90285 90285 90285 90284</td> | ight Thickness Length Ordering Item   in. mm in. ft m Chamfer Number Code   6 12 1/2 stress SKPU-6x1/2x25 90283 90283   6 20 3/4 25 7.6 35° SKPU-6x1/2x25 90284   SKPU-6x1/2x25 90285 90285 90285 90284 |  |

\*Lead time: 1 working day



Authorized Distributor:

No. 71, Vanagaram Village • Ambattur Taluk, Thiruvallur District • Chennai, Tamilnadu – 600 095 • India Tel: +91-44-6551-7771 • E-mail: info.india@flexco.com

Visit www.flexco.com for other Flexco locations and products.

©2018 Flexible Steel Lacing Company. 09/26/18. For reorder: X4790