

# Conveyor Components



## Skirtex and Polyskirt

### - Skirting Systems

#### Rubber Skirt

Skirting rubber in the form of soft sheet and strips (50 duro), are supplied as an effective dust control and barrier to prevent spillage along the conveyor system. Especially in loading areas where this can be a problem. The soft rubber wears preferentially to the belt covers and flexes out of the way to minimize belt wear.

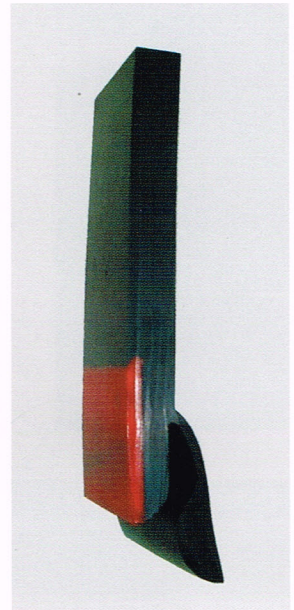
Recycled rubber of higher hardness can also be used for this application. However its uses would be limited to areas wear belts suffer high damage and wear. Available in normal grade (15mtr rolls) and premium grade (30mtr rolls)



#### Poly Skirt

Is a recent innovation to plain rubber skirting. This is a double layer skirt material made of polyurethane and SBR rubber composite. The interior wear-resistance polyurethane layer enhances the skirt life by providing an extremely wear resistant barrier. The side anti-dust flap provides a low resistance, effective dust encapsulation seal on the belt. This caters to belt vibration and maintains appropriate contact pressure to the belt to form an effective dust suppression.

The polyurethane layer is mounted just above the belt to retain material. Polyurethane is a naturally hard wear resistant material which extends the life of the skirting. It is essential to ensure that the polyurethane is not in direct contact with the belt, but is mounted about 3mm above the belt cover, as shown in the diagram.



#### Quick Lock Clamps

Are used to facilitate easy removal and installation of skirting rubber. This significantly reduces the time required to replace skirting rubber, by eliminating the need to undo and tighten rust bolts.

