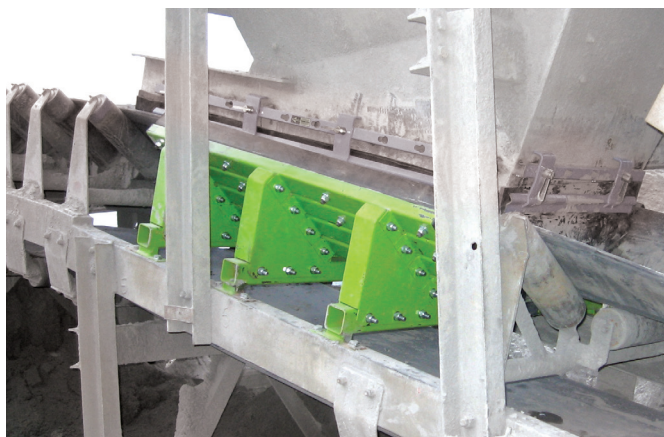


DUST SEALS & SPILLAGE CONTROL

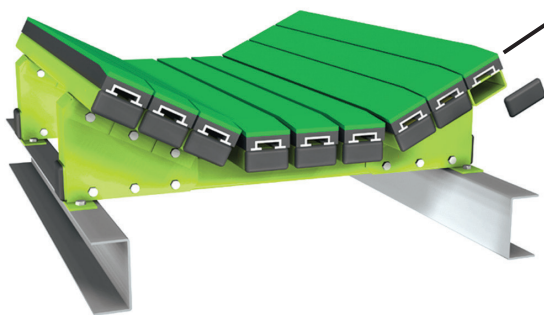
Containing Fugitive Material and Dust In The Main Product Flow

Spillage, surge loading and airborne dust at conveyor transfer/feed points cause a number of costly environmental and safety problems.

Material build up, seized rollers and belt wear erode maintenance budgets and are common, even for modern conveyor systems. For over 20 years, Smiley Monroe has been offering proven solutions to spillage and dust escaping at transfer / feed points. Our system is tailored to suit your specific application and the severity of the problem, using standard components.



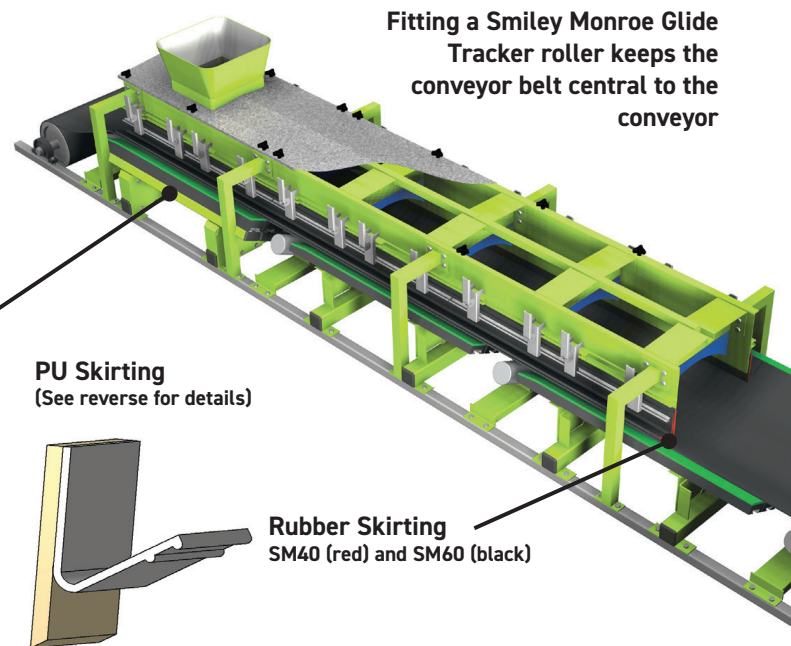
BELT SUPPORT MODULES



- Designed for heavy product loading points
- Reduces risk of rips and punctures in belt

WHY SPILLAGE CONTROL?

- ✓ For use at conveyor transfer/feed points
- ✓ Extremely robust and impact resistant
- ✓ Modules custom designed and built for your feed points to suit all belt widths - standard module lengths of 1250mm or 1500mm
- ✓ Extends belt and skirting life - unlike roller sets, fully supports belt and prevents sagging
- ✓ Helps to reduce spillage in conjunction with skirt sealing arrangement
- ✓ Reduces your maintenance costs
- ✓ Contributes to a cleaner, healthier and safer workplace - helps reduce slips, trips and falls
- ✓ ISO 9001 OHSAS 18001



Fitting a Smiley Monroe Glide Tracker roller keeps the conveyor belt central to the conveyor

PU Skirting
(See reverse for details)

Rubber Skirting
SM40 (red) and SM60 (black)

Skid Bar Modules also available
Designed for smaller product
loading point (<30mm)

V1 09/18

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**SMILEY[®]
MONROE**

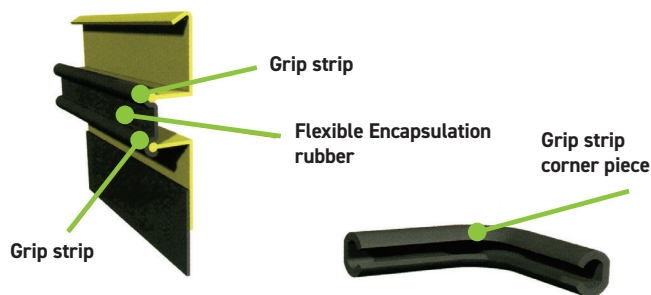
smileymonroe.com ISO 9001 OHSAS 18001

DUST SEALS & SPILLAGE CONTROL

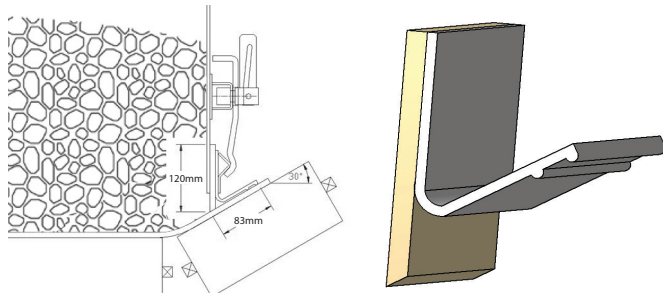
Containing Fugitive Material and Dust In The Main Product Flow

Where screens are fitted with flexible dust encapsulation systems, Smiley Monroe can supply replacement encapsulation rubber, grip strip and grip corners.

In addition we can provide a complete design and install refurbishment service where necessary. Furthermore, where screen encapsulation systems suffer from top cover failure due to material falling from above, Smiley Monroe can supply a heavy duty top cover system that requires no framework changes. This method will seal the screen top side whilst withstanding the load of spilled material and still allow quick, easy access.



LOW FRICTION CONVEYOR SKIRTING



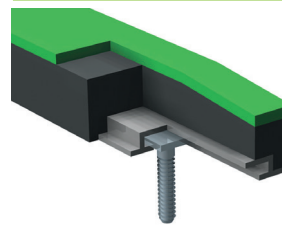
Designed for longer life sealing at the harshest transfer/feed points, Smiley Monroe introduces its new energy-saving, low friction primary 65° and secondary 75° shore A hardness polyurethane (PU) conveyor skirting.

Length: 3m
Weight: Primary - 2Kg / 3m
Secondary - 3Kg / 3m

WHY DUST SEALS?

- ✓ Reduces airborne dust pollution - helping to comply with silica respiratory legislation
- ✓ Contains fugitive material and dust in the main product flow
- ✓ Facilitates good sealing arrangement
- ✓ Complete system incorporating skid bar modules, dust chamber and seals
- ✓ Maintenance friendly
- ✓ Excellent wear life
- ✓ Custom made to suit your conveyor configuration

IMPACT BARS



- Extremely low coefficient of friction for long wear life
- UHMWPE surface (fire resistant version available on request)
- Shock absorbing rubber
- T-Bolt slot as standard in aluminium or mild steel for underground applications

Impact Bars

Height (mm)	Width (mm)	Length (mm)	Weight (Kg)
55	100	1240	8
55	100	1500	10
75	100	1500	13.7

Forged Steel T-Bolts

Thread	Length (mm)
M16	60
M16	90

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