

TailScrape[®] - Fully Integrates with AirScrape[®]



TailScrape® fully integrates with AirScrape® to deliver outstanding sealing at the rear area, resulting in next level dust control, material spillage reductions and significant cost savings and resources.

The Tailscrape[®] proprietary and intelligent blade structure on the underside ensures a negative pressure environment within the conveying area. The negative pressure created prevents dust and other material spillage from escaping through the millimetre-thick gap, by up to 100%.

The unique Tailscrape® design works without contact to the belt, this feature eliminates potential damage to the belt. Therefore, allowing it to operate freely and permanently without ongoing maintenance.



Features & Benefits:

- Simple installation.
- Minimises dust generation and the risk of dust explosions.
- No material spillage and high efficiency with coarse material applications.
- High efficiency with fine material applications (dust is contained in the material flow by air intake).
- No Belt cover or skirting wear due to a lack of contact and therefore friction.
- Reduces the load on the drive system (no belt friction).
- Maintenance and replacement cost reductions.
- Heat, flame-resistant, anti-static and FDA approved materials are available upon request.



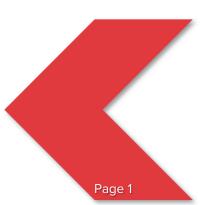
https://kinder.com.au

Subject to © Kinder Australia Pty Ltd Issue: 202107

Kinder Australia Pty Ltd

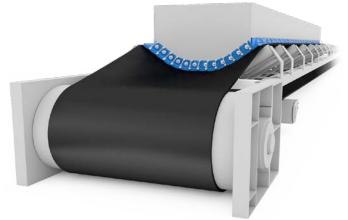
26 Canterbury Road, Braeside VIC 3195 PO Box 1026, Braeside VIC 3195

☎ +61 3 8587 9111
글 +61 3 8587 9101





TailScrape[®] - Fully Integrates with AirScrape[®]



TAILSCRAPE

TailScrape[®] is available **in small, medium and large size for all belt widths** and can also be precisely mounted to match all current AirScrape[®] models.

When installed in conjunction with AirScrape®, TailScrape® provides optimal sealing at the transfer point. This synergy delivers a highly effective barrier against dust generation, material spillage reduction and environmental protection.



INSTALLATION

At the rear area of the transfer point, a steel plate is used matching the contour of the belt trough. Ideally, the plate is mounted at a maximum distance of 10mm from the belt.

The TailScrape[®] is cut to size to match the chute width, bent into the trough profile and meet the AirScrapes mounted on the side. The TailScrape[®] is then fixed and adjusted to the belt by means of slotted holes and lifting elements allowing almost no gap or contact.

