Dust Sealing Solutions



Dust issues can be complex, but the solutions don't have to be! Resolve your dust sealing problems with GRT/Valley Rubber through the following approaches:



Rubber-Ceramic Canoe Liners



TailSeal



• **Reduce the velocity** at which material moves through a chute or "take the energy out". Lower velocity will mean less air displacement and dust generation.

• **Canoe Liners**, backed by **Skirting Rubber** and even better, **Triple** and **DoubleLip-DustSeals**, extend the canoe length and enclosure allowing dust to settle.

• Use TailSeals when material impacts a belt and air can escape from the back of the discharge area, carrying dust along with it. TailSeals can assist significantly with this problem.

 Remove belt sag in the impact areas. Belts must maintain a straight trajectory in the impact zone. While the belt can be troughed, it must not sag between idlers. If it is not flat, **Canoes** and **DustSeals** will not provide the benefits intended.
Bring idlers closer together, using impact beds, **Belt Stabilizers** and **Slider Bars** to ensure the impact area stays flat against these sealing systems for a longer period.



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DustSeals