

MAP CODE
SKIRTS

DUST SKIRTS

USE Dust
Noise

What

- Rubber skirts around aggregate where it drops onto a stockpile or into a truck from a conveyor or hopper.

Purpose

- To contain falling aggregate within a rubber skirt and shield it from exposure to wind, thereby reducing dust emissions, reducing cleanup costs and preventing material segregation.



Photo: Sedun (RMX Recycling Ltd., Victoria)

Where

YES: In urban areas where dust emissions are a concern.

Materials Equipment & Costs

- Rubber matting, sheeting or tarps.
- ✂ Tools for working with skirting material and hanging the skirt.
- 💰 Variable depending upon skirting used.

Plans & Spec's

- Attach skirt at the end of conveyors or below hoppers.
- The durability and flexibility of rubber matting or sheeting make them effective skirting materials.
- Tarps can also be used, but only temporarily, as the abrasion of aggregate will quickly rip and tear them.
- Serrating the bottom of the skirt will allow it to conform to the shape of stockpiles or loads within trucks.

Maintenance

- Monitor the skirt for effective dust control.
- Inspect the skirt for tears, and repair as needed.