

Arch Environmental Equipment, Inc.

Secondary Dust Seal

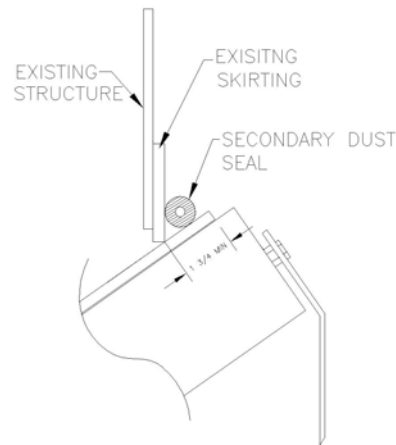
INSTALLATION INSTRUCTIONS

TOOLS NEEDED:
KNIFE OR CUTTING TOOL
TAPE MEASURE OR EQUIVALENT (OPTIONAL)

SHUT DOWN AND LOCKOUT CONVEYOR BEFORE PERFORMING ANY MAINTENANCE

STEP 1

Establish the location where the dust seal will be installed. Ensure there is enough room on the belt surface for the seal to perform properly. Minimum suggested area is 1 ¾". If the conveyor belt becomes misaligned to a point where this area becomes less than 1 ¾", the dust seal can come dislodged and damaged. This could lead to conveyor downtime and damage as well.



STEP 2

Lay the seal on the belt so that it is in contact with the existing skirt seal and the belt surface at the same time.

STEP 3

Secure each end of the retaining rope to the conveyor structure. Secure it in such a way as it will not allow the seal to be pulled downstream to any great degree or obstruct the normal operation of the conveyor or other conveyor components. Cut off any excess rope.

STEP 4

Test run the conveyor. Inspect the installation for proper sealing and ensure the mounting arrangement will not allow the seal to ride off the conveyor while in operation.

