



## **BlackDust Dust Sealing**

The aim of this system is to effectively encapsulate the process in which dust is generated.

In order to avoid dust leakage during inspections, the system should be provided with a mechanism for retaining dust inside the screening container.

While some systems convey great quantities of dust, our system retains dust where at it point of origin i.e. within the screened material.

The basic elements used here are:

- ozone resistant rubber sheeting for outdoor installations.
- straight or pre-shaped bent mouldings.

SPM		
Interior ∅:	14mm	
Exterior ∅:	31mm	
Length:	as required	



The Rubber Clamps are installed on an edge plate of thickness 8 mm if you use 2 mm Blackdust rubber and on plate thickness 6 mm, if you use 3 mm Blackdust rubber.

We recommend to weld a steel bar diam. 8 mm or diam. 6 mm on the edge plate, this gives a better result in clamping.

Interior Ø: 14mm Exterior Ø: 31mm Length: as required



The Blackdust high elastic rubber is absolutely resistant to ozone and outside applications, so very appropriate to make a sealing system, but also very good to make joined hoses and funnels for e.g. weighing applications in concrete plants. For these applications, we recommend to use the 3 mm thickness.

## Interior $\emptyset$ : **14**mm Length:



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EPV		
-		
Interior $\emptyset$ :	14mm	
Exterior $\emptyset$ :	31mm	
Length:	as required	









