

CASE STUDY



Limestone Dust: Don't take it for Granite!

Product: Big Round Filter
Size: 120BRF-10 Designed for 14,400 CFM
Application: Limestone Fines

Challenge:

Don't underestimate the task of processing 75 tons per hour of 200 minus mesh limestone! The customer produces manufactured sand for highway construction applications. The expanded their operation by adding a classifier which procures this incredible volume of limestone – and needed a big dust collector to handle the job!

Solution:

The BRF has been in successful operation and still has the original standard 16 oz. polyfelt bags! Typical pressure drop is between 2-1/2" and 3-1/2" w.g.

For further information regarding this application, contact Imperial Systems.

