

Cyclone Jet Floss Separator Case History

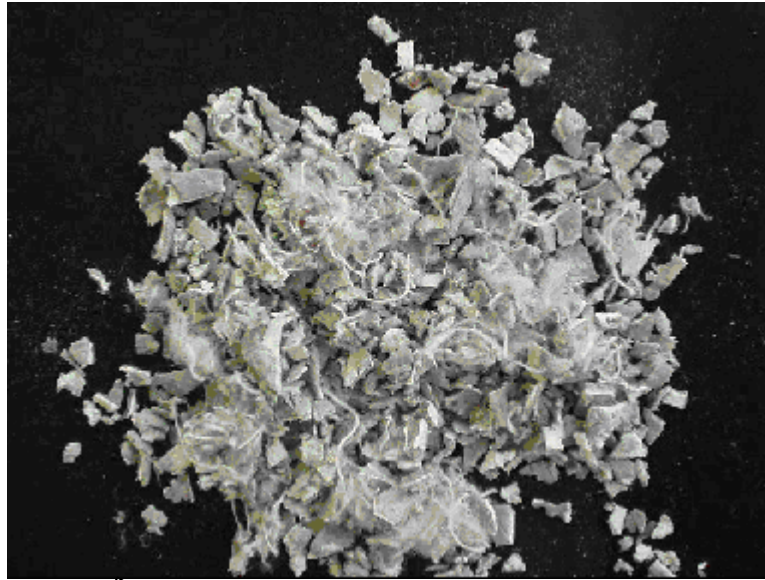
< Case 1 >

Objective: Recycling of PVC floor tile

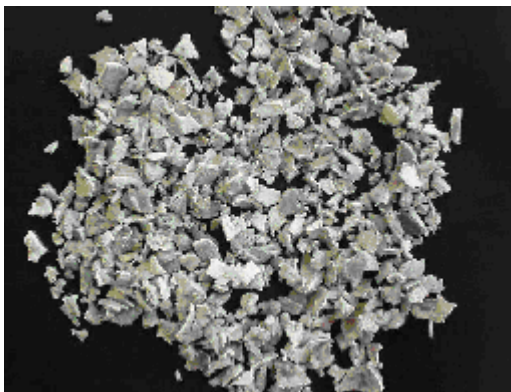
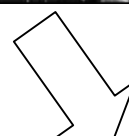
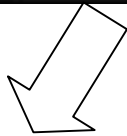
Model: CFS-400

Capacity: 660 lbs/hr (300 kg/hr)

Description: After coarse-pulverizing PVC floor tile, back polyester fiber can be separated.



Before separation



After separation - PVC



After separation - Fiber

< Case 2 >

Objective: Minimizing & Removing foreign materials from PVC pellet – Medical pouch
Model: CFS-150
Capacity: 330 lbs/hr (150 kg/hr)
Where: Just above (before) the extruder

< Case 3 >

Objective: Minimizing & Removing foreign materials from electrical wires,
Improving forming performance of wires- PP, PVC, PE,
Model: CFS-150
Capacity: 220 lbs/hr (100 kg/hr)
Where: Just above (before) the blender

< Case 4 >

Objective: Dedusting of agricultural chemicals for air scattering
Model: CFS-500
Capacity: 13,250 lbs/hr (6 metric tons/hr)
Description: 1 mm diameter* 2mm length, granulated material, fragile
Where: Just above (before) filling machine

ACO Co., LTD./AAAmachine, Inc.