

SWAP: FILTER & CYCLONE POWDER DISSOLVER

SACMI for energy savings

The **SWAP** dissolver uses powder recovered from cyclones or atomizer / process filters and scraps from pressing to generate slip with the desired density value, so as to directly reintroduce it into the production process.



ADVANTAGES

- · Increased worker health and safety
- · Direct reintroduction of powder into the production cycle
- · Ready to use
- · Rapid return on investment
- · Automatic, almost maintenance-free process



See other revamping solutions for powder preparation





REFRESH, UPGRADE, PERFORM

Tile production line improvements



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Technical features

Water and powder dosing is set via the interface keypad.

The electrical panel is equipped with a PLC for the adjustment of pump motor, water-powder ratios and system automation.

The density is controlled by load cells installed on the system, which measure the weight of the mixture, ensuring continuous density control.



