

success story:

Cement Plant Saves Big On Fuel Costs Using Plattco



Plattco Model:	H-2495 Triple flap airlock w/gates	Equipment Above:	Belt Conveyor
Material:	Alternative Fuels (wood, rubber, etc.)	Equipment Below:	Chute to Pre-Calciner
Capacity:	Actual 300 cubic feet per hour (design 1440 cfh)	Pressure Above:	Atmosphere
Temperature:	1800°F (design)	Pressure Below:	+ or - 54" wc

Since 2002 this Mexican cement plant has saved many thousands of dollars in fuel costs since installing this system. This Plattco triple flap valve assembly is a critical component as it provides an excellent seal so false air doesn't enter the pre-Calciner. There are two of these Plattco assemblies installed on two pre-Calciners at this plant that have been operating flawlessly since 2002. Sister plants have also installed Plattco double flap assemblies for identical feed systems.