



Peñoles Industries is a mining and metal group founded in 1887 and has been contributing to the economic and social development of Mexico.

[www.penoles.com.mx](http://www.penoles.com.mx)

## INSTALLATION DETAILS

**Installed at:** Químicas del Rey,  
Peñoles Industries, Mexico

**Model:**  Vulcan S250  
is installed since 8 months

## PURPOSE

Limescale in pipes and channels of the calcium chloride process.

## SOLUTION

The limescale deposits became brittle in the pipe and in the gutter, which are now very easy to remove even by hand.

## RESULTS

The water that is handled contains more than 70 gr/l of calcium, which caused constant blockages in the pipe and increased scale in the gutter through which the liquid poured, this could only be eliminated by means of mechanical tools, hitting pipes and gutter, at 15 days, the encrustation in the pipes became brittle, at 8 months, the encrustation in the gutter can be removed or removed with the hands.



after  
using  
Vulcan



after  
using  
Vulcan



**Watch Video here:**

**Link:**

<https://www.youtube.com/watch?v=Gu3kKFaoN2A>

