



Nose Ring lining reaches 18-month lifetime with HASLE D52A.

In 2014, a 6000 TPD cement plant in South India, using imported coal with up to 20% pet coke as fuel, was having problems with short lining lifetime in their Nose Ring. They were using a castable from a local supplier in the Nose Ring, but the lining never lasted a full campaign. The cement plant is a single kiln operating plant, and they continuously had to do patch work in between campaigns to keep the plant running.

After analysing the plant's operating condition, we recommended installing HASLE D52A: Our all-round low cement castable with an intermediate level of

alumina. It is based on high-burned fireclay and mullite, and exhibits a high resistance to alkalis, as well as good resistance to abrasion and thermal stress. With on-site supervision from our professional engineers, it was installed in the Nose Ring later that year. Recently, the HASLE D52A installation in the Nose Ring achieved a final lifetime of 18 months, running full campaigns.

Contact us today at info@hasle-refractories.com to find out how we can help you improve your cement plant's run factor and eliminate unplanned stops.



Nose Ring during casting



Nose Ring lined with HASLE D52A after 18 months