



36-months lifetime reached in Tertiary Air Duct and Damper Gate using HASLE D59A

An 8.000 tpd Asian cement plant, running on coal and 20-25% alternative fuel, installed HASLE's D59A in Tertiary Air Duct and Damper Gate in 2017.

The lining achieved a 36-month lifetime. This far exceeds the performance of generic castables, which usually have a lifetime of 12-24 months.

This Asian cement plant has used HASLE D59A for a long time. The lifetime of this recent installation is not unusual, as HASLE D59A has a high mechanical strength, good shock resistance and excellent abrasion resistance. It is a very dense low cement

castable, which combines the best refractory properties from several natural high-alumina raw materials, including andalusite and mullitized bauxitic clay.

After installing HASLE D59A, the cement plant is saving money as less material is needed for re-lining the Tertiary Air Duct and Damper Gate. They are also improving the plant's run factor, as fewer shutdowns for repairs or re-lining are necessary.

Contact us today to learn how we can help improve your cement plant's run factor.



HASLE D59A after 12 months



HASLE D59A after 3 years