



Asian Cement Plant achieves 24-months lifetime in Inlet Arch with HASLE D59A

An 8.000 TPD cement plant in Asia, operating solely on coal, has achieved an excellent lifetime of 24 months in their Inlet Arch using HASLE D59A. Before switching to HASLE D59A, the cement plant was experiencing a frustratingly short lifetime of only 8-10 months in the area mostly due to the heavy abrasion.

We suggested lining the Inlet Arch with HASLE D59A, as it is known to extend the lining lifetime significantly. HASLE D59A is strong, very dense, and combines the best refractory properties from several natural high-alumina raw materials. It shows high mechanical strength, good thermal shock- and abrasion resistance. It has a very low open porosity, so it performs well against most chemical vapors, reduces coating and build-up, especially in critical areas of the cement industry. To achieve the best possible performance of our castable lining after installation, a team of experienced HASLE engineers provided on-site supervision during installation.

Much to the satisfaction of the cement plant, the HASLE D59A Inlet Arch lining achieved a 24-month final lifetime. This was almost triple the previous

lifetime of the Inlet Arch lining and resulted in a more stable production. Going forward, the cement plant will lower its maintenance expenses as less downtime, materials and manhours are needed for repairs of the Inlet Arch.

E-mail us today at info@hasle-refractories.com or call +45 5695 1800 to learn how our durable and trusted castables can help improve your cement plant's run factor.



Inspection after 12 months