



**24 MONTH LIFETIME IN INLET
CONE WITH HASLE D59A-ht**

Vietnamese Cement Plant achieves 24-months lifetime in Inlet Cone with HASLE D59A

A 6.000 TPD cement plant in Vietnam, operating on 100% coal, was experiencing a frustratingly short lining lifetime of only 10-12 months in their Inlet Cone. The issue was primarily abrasion and heavy coating, so we suggested lining the Inlet Arch with HASLE D59A – our strong, dense castable, which is known to extend the lining lifetime significantly. In July 2021, the HASLE D59A lining in the Inlet Cone reached a final lifetime of 24 months: That's double the lifetime of the previously used castable!

HASLE D59A combines the best refractory properties from several natural high-alumina raw materials. It shows high mechanical strength and excellent thermal shock- and abrasion resistance.

Due to its very low open porosity (10-12%), it performs well against chemical vapors and reduces coating, especially in critical areas of cement plants.

With this significant increase in the Inlet Cone lining lifetime, the cement plant has gained a more stable production and reduced the number of unscheduled stops to clean off coating. Going forward, the cement plant will also lower its maintenance expenses as materials and manhours are needed for relining the Inlet Cone.

Contact us today at info@hasle-refractories.com to learn how our durable castables can help improve your process.



HASLE D59A-ht, ready for mixing



HASLE D59A-ht in Inlet Cone after 12 months. Final lifetime 24 months.