

Sugar Industry



Limestone is heated from ambient to above 800 °C by direct contact with the gases leaving the calcining zone (i.e. products of combustion, excess air, and CO₂ from calcination). In this area, the working temperature is lower, but the lining brick needs to have good wear resistance and cold compressive strength, considering the raw material crushing through the lining up to down. Usually recommended with clay fire bricks, but following the lime industry development, more large-scale lime kilns are adopting high alumina fire brick instead of fire clay brick to length kiln service life.

ASFOUR REFRACTORIES has been offering our customers a wide range of refractory and insulation solutions to serve our SUGAR industry customers around the region.

Our ability to offer quality and customized solutions has helped us set our footprints in the SUGAR industry.