



SYNTHETIC MAGNESIA OLIVINE BRICK

Specification:

Synthetic magnesia olivine brick is neutral refractories with sintered olivine , serpentine and periclase as main phase .It has better alkaline slag leaching resistance.

Application:

It is a kind of environmentally friendly product and a substitute for magnesia chrome brick used in glass furnace .The product has been successfully used in glass kilns at home and abroad for many years.

Physical and Chemical Index

Item		TY-MO-50
Chemical composition	MgO %	50
	SiO ₂ %	30
Apparent Porosity %		20
Bulk Density g/cm ³		2.65
Cold Crushing Strength Mpa		35
0.2Mpa Refractoriness Under Load T _{0.6}		1620
Thermal shock resistance(950°C air cooling ,times)		10