

7. 電力行業用高溫泥漿及粘結劑塗料

High-temperature slurries and sticker painter for the line of electrical power

高溫泥漿是用於砌築各種工業爐的新型無機材料，具有粘結強度高、抗渣性能好、耐高溫、灰縫小等特點。不同材質的耐火磚與它所相應的泥漿配合使用。

High temperature slurries is a new inorganic material for the masonry of furnaces, and large stick intensity, good slag resistance, high temperature resistance and narrow stick gap characterize it. Refractory materials of different materials can be used with correspondent slurries.



高溫泥漿 High-temperature slurries

名稱牌號 Brand of name	指標 Index	耐火度 Refractoriness ℃	使用溫度 Working temperature ℃	粘結強度 110℃ 乾燥後 Adhesive strength Mpa	所用材質 Materials
XNN-40		> 1480	1300	> 1.0	粘土質 Fireclay material
XLN-55		> 1680	1400	> 1.5	高鋁質 High alumina material
XLN-60		> 1750	1450	> 1.5	高鋁質 High alumina material
XLN-75		> 1760	1480	> 1.5	高鋁質 High alumina material
XPA-85		> 1790	1500	> 2.0	剛玉質 Corundum material
XPA-95		> 1790	1750	> 2.0	剛玉質 Corundum material
XQN-55		> 1580	1350	> 2.0	輕質磚專用 Specially used in lightweight bricks
XNN-40A		> 1500	1300	> 1.5	粘土(改性) Clay
XCRN-90		> 1790	1700	> 2.0	樹脂結合含 Cr ₂ O ₃ Resin compound (Cr ₂ O ₃ contained)
XGN-90		> 1580	1350	> 1.5	硅質膠泥 Silicon colloid earth
XAC-T		> 1480	1200	> 1.0	石墨塗料剛玉質 Graphite paint corundum material
XAT-100		> 1790	1700	> 3.0	純剛玉質 Pure corundum material