

Channel Induction Furnace – Gunning/Repairs

Zinc Alloy

| Products | Chemistry (%) | | | Density | | Temperature Limit | |
|-------------------|--------------------------------|------------------|--------------------------------|-------------------|--------------------|-------------------|------|
| | Al ₂ O ₃ | SiO ₂ | Cr ₂ O ₃ | g/cm ³ | lb/ft ³ | °C | °F |
| RAM MAX® 85P SEAL | 82.4 | 11.2 | - | 2.80 | 175 | 1760 | 3200 |
| MATRIGUN 70AC-HOT | 66.9 | 28.5 | - | 2.24 | 140 | 1540 | 2800 |
| STEEL-PAK 90CR | 73.1 | 12.3 | 7.3 | 2.93 | 183 | 1760 | 3200 |