



RASABLOCK ZR-150 NV

Type of Product: Zirconium silicate Block

Physical Properties:

| | |
|---|--------------------|
| Raw material basis | Zirconium silicate |
| Max Service Temperature (°C) | 1600 |
| Bulk density as used (Kg/m ³) | ≥ 3150 |
| Linear shrinkage after reheating at 1200°C for 24 hours (%) | < -0.5 |
| Cold Crushing Strength (Kg/Cm ²) | ≥ 800 |

Chemical Analysis (%):

| | | | |
|--------------------------------|------------------|------------------|--------------------------------|
| Al ₂ O ₃ | SiO ₂ | ZrO ₂ | Fe ₂ O ₃ |
| 1 - 2 | 32 - 35 | 61 - 64 | ≤ 0.3 |

- The above data are typical of the properties of commercial standard brick.
- The data are subject to reasonable variations and therefore should not be used for specification purposes.
- ASTM Test Methods, where applicable, used for determination of data.

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