



TECHNICAL DATA SHEET

FERRO SILICON NITRIDE FESIMET

TYPICAL ANALYSIS (OF OUR RAW MATERIAL)

Si ₃ N ₄	75 – 80%
Si	48 – 51%
Fe	12 – 17%
N	30 – 32%
O	1,5 – 4,5%
Al	1,4 – 1,8%
Ca	1% MAX



APPLICATIONS

- Deoxydation agent in refractory and steel
- Ultra resistant thermal shock
- Tape hole clay – blasting furnace
- For a high resistance to heat and low corrosion rate

MAIN SIZES

200 mesh – 325 mesh
0,2 – 2 mm

All these values have to be confirmed with each offer and sales confirmations.