

Company Structure



NEHA PATEL

Chief Executive Officer

49%

Shareholder

Director



ALISON SMITH

Managing Director

51%

Shareholder

Director



100% Female Owned
125% Recognition
51% Black Owned

Contact Us



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SELWYN SMITH

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Offices:

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South Africa, 2008



Dubai Silicon Oasis DDP, Building A1, Dubai,
United Arab Emirates



Testing Laboratory:

14 Cobalt Street, Rustenburg, North West,
South Africa, 0299



Scan QR code to visit
our website



Refractory & Quality Control Consulting



JADE3

JADE CUBED (Pty) Ltd

Refractory & Quality Control Consulting

"A Business Built on Quality"

Jade Cubed (Pty.) Ltd. (Jade3) is an independent third-party refractory and quality assurance consulting company stemming from over twenty years of global and local technical and practical experience specific to the mining, metals, cement and petrochemical industries. We are a 100% female owned and 51% black owned company that was established in 2014.

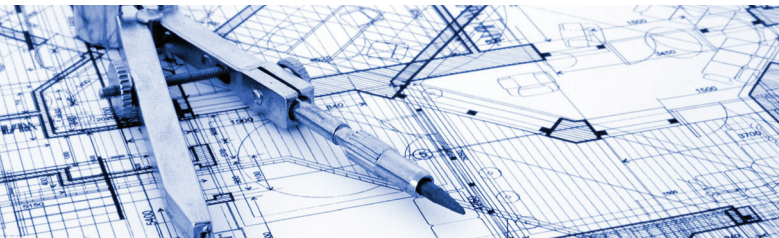
Our vision is to be a Globally Leading Independent Refractory Solution Consultancy Company offering the following refractory services:

- Design and Engineering
- Troubleshooting and Scopes of Work Development
- Quality Control and Assurance
- Ongoing Maintenance Solutions
- Site, Project and Construction Management
- Independent Laboratory Testing
- Training and Education



Design and Engineering

- Design and Drawing Reviews
- Specification Development for Supply and Installation
- Optimization Planning to Increase Lining Lifespan
- Post-Mortem / Pre-mature Lining Failure Reviews
- Provide Independent Advice to Clients on Quality Refractory Solutions



Quality Control and Assurance

- Development / Reviews of Quality Control Plans
- Supply Inspections at Supplier Facilities Prior to Shipment to Site
- Demolition and Installation Inspections
- Client Representation and Sign-Off During Projects
- Installation Contractor Pre-Qualification Testing
- Market Surveys for Suppliers and Installation Contractors



Construction, site and project management

- Refractory Project Scoping for Demolition and Installation
- Ongoing Maintenance Strategy Development
- Work Progress Management and Planning During Rebuilds
- Project Planning / Scheduling Input

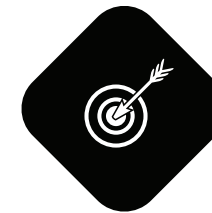


Independent Refractory Laboratory Testing

- Research and Development
- Full Testing of all Monolithic Materials
- Cold Crushing Strength (CCS)
- Apparent Porosity (AP)
- Bulk Density (BD)
- Apparent Specific Gravity (ASG)
- Hydration Resistance for Basic Bricks

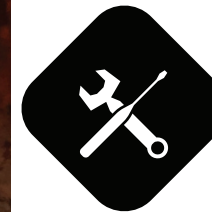


Core Values



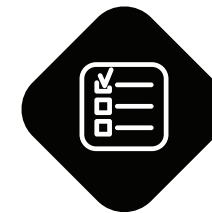
HIGH STANDARDS

- Professionalism
- Preserve confidence of our clients
- Follow ethical standards



QUALITY

- Adhere to high quality standards
- Improve performance and maintain improvement
- Utilise international networks to provide best service



HEALTH AND SAFETY

- Contribute to the health and safety standards
- Preserve the agenda of environmental awareness

