Arduris Ceramics
ENGINEERED FOR CHEMICAL & THERMAL RESISTANCE

INDUSTRIAL LINING SOLUTIONS

DURABLE SOLUTIONS FOR DEMANDING INDUSTRIES

ARDUROX

Polyester resin based chemically resistant brick mortar for acid bricks and industrial ceramic linings.

High-performance bedding and joint mortar for demanding industrial environments.



EXCELLENT CHEMICAL RESISTANCE

STRONG ADHESION to ACID BRICKS

DURABLE JOINTS for INDUSTRIAL USE

THERMAL & MECHANICAL DURABILITY

PRODUCT OVERVIEW

Product Name	**ARDUROX**
Product Type	Polyester resin based chemically resistant mortar
Components	Two-component system (liquid resin + powder blend)
Application	For acid-resistant bricks and industrial ceramic linings
Main Features	High chemical resistance, strong adhesion, dense and durable joints, thermal resistance, high mechanical durability
Typical Use	Chemical process plants, acid and process tanks, neutralization plants, reactors and process vessels, channels and drainage lines, wastewater and process water facilities
Packaging	Component A: 10 kg (bucket) Component B: 25 kg (bag)

KEY ADVANTAGES

- Resistant to a wide range of inorganic acids and aggressive chemicals
- Excellent adhesion to acid-resistant bricks and tiles
- Dense and durable joints
- Suitable for chemically aggressive environments
- High thermal resistance and mechanical durability
- Easy application with two-component system
- Reliable performance in industrial conditions
- Long service life and reduced maintenance

TYPICAL APPLICATIONS



ACID AND PROCESS TANKS



CHANNELS AND DRAINAGE LINES



PROCESS PLANTS AND FACILITIES



CHEMICAL RESISTANCE

THERMAL DURABILITY

LONG SERVICE LIFE