Arduris Ceramics

ENGINEERED FOR CHEMICAL & THERMAL RESISTANCE

INDUSTRIAL LINING SOLUTIONS



Acid resistant linig mortars
for brick and ceramic systems



ARDUFUR

Furan Resin Mortar

SYSTEM TYPE

Two-component furan resin-based mortar

- Excellent chemical resistance
- Reliable brick and tile adhesion
- Durable industrial lining solution



ARDUROX

Polyester Resin Mortar

SYSTEM TYPE

Polyester resin-based chemically resistant mortar

- Strong adhesion to acid-resistant bricks
- Dense and durable joints
- High mechanical durability



ARDURES V

Vinyl Ester Resin Mortar

SYSTEM TYPE

Vinyl ester resin-based chemically resistant mortar

- Broad chemical resistance
- Suitable for oxidizing environments
- Low absorption



ARDURES N

Novolak Resin Mortar

SYSTEM TYPE

Novolak resin-based chemically resistant mortar

- High chemical resistance
- Thermal resistance up to 150 °C
- Durable joint structure



ARDUSIL

Silicate-Based Mortar

SYSTEM TYPE

Silicate-based, acid-resistant mortar system

- High chemical resistance
- Thermal stability
- Suitable for chimneys and flue gas ducts

TYPICAL APPLICATIONS

Reliable mortar solutions for demanding chemical and thermal environments.



Chemical Process Plants



Acid & Process Tanks



Channels & Drainage Lines



Reactor & Process Vessels



Wastewater Facilities



Chimneys & Flue Gas Ducts

FOR INDUSTRIAL LINING SOLUTIONS

CHEMICAL RESISTANCE

THERMAL STABILITY

STRONG ADHESION

INDUSTRIAL DURABILITY

LONG SERVICE LIFE