



44%

**FEWER
WELDS**

And at least 2X faster installation

The numbers don't lie. With the Quik-X™ Refractory Anchoring System, only 15 welds are needed where other anchoring systems require at least 27 per square foot. And it was designed specifically for use in the cyclones and air grids of Fluid Catalytic Cracking Units (FCCUs). An innovative new product to increase productivity, the patented Quik-X System reinforces refractories against cracking and can withstand the high temperatures used to crack petroleum crude oils into more valuable gasoline, olefinic gases and other products.

Quik-X™
BY BRAND SAFWAY

ARL
ALLIANCE
REFRATORIES

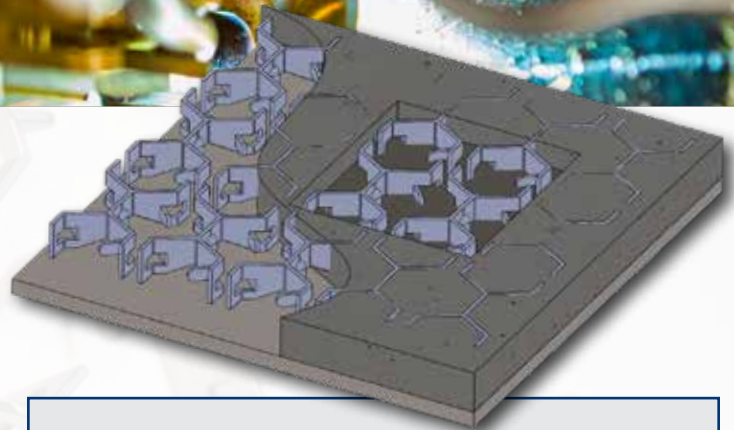
Aluma SAFWAY™

At Work For You®

Innovation — At Work For You

“Quik-X was modeled after anchoring systems that have been used for the past 50 years to keep the design familiar and make it easy to use.”

— Eduardo Almeida, Director of Innovation,
Research & Development for
Industrial Specialists by BrandSafway



- ✓ **Reinforces Refractories Against Cracking**
Designed to withstand the high temperatures used to crack petroleum crude oils
- ✓ **Reduces Weld Time**
Only 15 welds are needed where other anchoring systems require at least 27 per square foot

Advantages

- › An alternative to traditional “hex-mesh,” the half-hexagon-shaped, castable anchor grid can be manufactured with a variety of alloy types ranging from carbon steel to exotic stainless steels.
- › Works well with both existing and new welding technologies like BrandTech™ Precision Welding
- › Modeled after existing anchoring systems, so it is familiar and easy to use
- › Reduces metal volume by 6.29% psf in refractory linings, compared to other single-cell anchors
- › Provides a minimum of 7.17% surface area increase psf for improved anchoring grip

Multiservice Solutions

In addition to Quik-X, AlumaSafway offers services for all phases of refractory construction and provides comprehensive multiservice solutions for:

- › Fluid Catalytic Cracking Units (FCCUs)
- › Thermal Reactors
- › Reformers
- › Sulfur Recovery Units
- › Hydrocrackers
- › Boiler Units
- › Crude Units
- › Tank Maintenance Services

See how the Quik-X Refractory Anchoring System can improve your welding efficiency and overall project productivity. Contact us today at **877 440 6111** or email info@alliancerefractories.com.

AlumaSafway provides access and industrial service solutions with turnkey installation, engineering support and safety training.

› Ready to Deliver

+Safety
First and Foremost

+Expertise
Industry-Leading Depth/Range

+Solutions
The Broadest Portfolio

+Productivity
Increased at Every Level

+Local
Management and Labour

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For more information, visit www.alumasafway.com