

Why Wesolok A?

- Blend coatings for your specific needs -Mix with sized refractory flours and grains to have complete flexibility in blending custom coatings for fiber shapes.
- Improves resistance to molten metals and open flames Alumina-based binder is ideally suited to high temperature applications.
- Enhances bonding properties and green strengths This modified alumina binder yields improved chemical bonding until sintering occurs.

Typical Properties

Appearance	White powder
pH (18% in water)	3.0 - 3.5
Loose Density	44-50 lbs/ft ³
Al ₂ O ₃ , wt. %	76
Na, ppm	< 50
Bulk particle size, µm	40
Concentration limit, sol	18 wt%*

* Higher concentrations will thicken and gel.

Wesolok A alumina binder for custom blended refractory coatings

Wesolok A alumina binder was developed for mixing with sized refractory flours and grains to provide stable, dry customized blends that can be mixed with water at time of use. This modified form of alumina gives improved chemical bonding to create hard, high temperature coatings for refractory fiber boards and shapes with improved resistance to molten metals and open flame.

	How to Use v	Vesolok A	
An al	I alumina coating mix can be mad	le as follows:	
	Typical Formulation:		
		5 Gallons	1 Gallon
	Wesolok A, lbs.	6	1.25
	Tabular alumina 325 Mesh, lbs	60	12
	Tabular alumina 60 Mesh, lbs	40	8
	Water to fluidize, lbs.	25	5
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Mix V coatin to der heatin Stora Wesc condi Wesc net.	Wesolok A with the ceramic grains, ags will use less binder and mullite nsity differences; coatings must be a ag to 750°F sets permanently. ge, Handling, Packaging, and Safe blok A must be stored dry and protec tions Wesolok A has an infinite shel blok A is available in fiber drums, 35	then add water coatings will us ir or oven dried ty: ted from moistu f life. 0 lbs net, loose.	r to fluidize. Zirco e slightly more du for good hardnes re. Under these Cartons: 40 lbs.

vacuum formed products call

WESBOND (302) 655-7917