

## Aremco Pyro-Paint™ 634-ZO High Temperature Refractory Coating, ZO >95%

Category : Ceramic , Oxide , Zirconium Oxide

### Material Notes:

This highly-filled zirconium oxide-based coating produces a hard, chemically-resistant protective layer which is stable with aluminum, molybdenum, platinum, rhodium, and titanium. It is ideal for sealing porous ceramics and protecting other ceramic, graphite and metal structures up to 3270 °F. Exceptional for coating resistance wire heating elements in furnaces, protecting them from residue buildup which causes arcing and reduced element life.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Aremco-Pyro-Paint-634-ZO-High-Temperature-Refractory-Coating-ZO-95.php](http://www.lookpolymers.com/polymer_Aremco-Pyro-Paint-634-ZO-High-Temperature-Refractory-Coating-ZO-95.php)

Physical Properties	Metric	English	Comments
Specific Gravity	2.02 g/cc	2.02 g/cc	
Solids Content	35.5 %	35.5 %	volume
	65 %	65 %	weight
pH	11 - 12	11 - 12	Coating pH
Viscosity	1000 - 2000 cP	1000 - 2000 cP	
Storage Temperature	4.44 - 32.2 °C	40.0 - 90.0 °F	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	1800 °C	3270 °F	

Processing Properties	Metric	English	Comments
Processing Temperature	10.0 - 32.2 °C	50.0 - 90.0 °F	Application Temperature
Cure Time	120 min	2.00 hour	>2 Hour Air Set Required Prior to Curing
	@Temperature 93.3 °C	@Temperature 200 °F	
Shelf Life	6.00 Month	6.00 Month	

Descriptive Properties	Value	Comments
Color	Tan	
Coverage ft <sup>2</sup> /gal	570	Theoretical Coverage at 1 mil dry film thickness
Thinner	634 ZO-T	
Weight/Gallon	23.5	

## **Contact Songhan Plastic Technology Co.,Ltd.**

**Website : [www.lookpolymers.com](http://www.lookpolymers.com)**

**Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)**

**Tel : +86 021-51131842**

**Mobile : +86 13061808058**

**Skype : lookpolymers**

**Address : United North Road 215,Fengxian District, Shanghai City,China**