

## Grade: ARMC-634-BNSC

**Manufacturer:** Aremco Products, Inc.  
**Description:** Extremely lubricious and inert, highly-filled boron nitride solution. For soft, lubricious coat. Temperature limit is 2000°C in vacuum/inert atmospheres.

PROPERTY	US VALUE		METRIC VALUE	
<b>Major Constituent</b>	<b>Boron Nitride</b>			
<b>Maximum Temperature</b>	<b>1560</b>	°F	<b>849</b>	°C
<b>Solids by Weight</b>	<b>46.4</b>	%		
<b>Solids by Volume</b>	<b>50.3</b>	%		
<b>Theoretical Coverage</b>	<b>802</b>	ft <sup>2</sup> / Gal @ 1 Mil DFT		
<b>Specific Gravity</b>	<b>1.34</b>	gms/cc		
<b>Coating pH</b>	<b>11.0</b>			
<b>Viscosity</b>	<b>5,000 - 6,000</b>	cps		
<b>No. Components</b>	<b>1</b>			
<b>Color</b>	<b>White</b>			
<b>Shelf Life</b>	<b>6</b>	months		
<b>Storage Temperature MIN</b>	<b>40</b>	°F	<b>4</b>	°C
<b>Storage Temperature MAX</b>	<b>90</b>	°F	<b>32</b>	°C
<b>Thinner</b>	<b>634 BNSC-T</b>			
<b>Min Air Set</b>	<b>2</b>	hours		
<b>Heat Cure</b>	<b>200,2</b>	°F, hours	<b>93,2</b>	°C, hours