



120 Valley Court
Oak Ridge, TN 37830
Ph: 865-482-5717
FAX: 865-482-1281
zypcoatings.com

Boron Nitride Lubriccoat® Gray

Special Gray Tinted Version of our Best Boron Nitride Lubriccoat Coating

BN Lubriccoat Gray is a permanent-gray tinted version of our best general use Boron Nitride Lubriccoat. The great nonwetting properties of BN are achieved with a distinctive permanent color for those not wanting white, blue or gold.

BN Lubriccoat Gray is ready-to-use as is or can be diluted further with water if desired. The coating also provides the very best nonwetting release with all molten nonferrous metal processing areas of use.

Key Attributes

- Provides Nonwetting, Non-Stick, Release with Molten Aluminum, Magnesium, Zinc and their Drosses
- Acts Like Teflon® to Molten Metal
- Protects Ceramics, Metals and Graphite
- Maintenance is Reduced and Operator Satisfaction Maximized
- Applied Like House paint
- Safe, Water-Based, No VOC's

Ideal Use

- Coating All Molten-Metal Transport Components
- Braze Stop-Off
- Weld Spatter Release

Use Notes

1. Resuspend if needed. Can dilute with water.
2. Clean surfaces to be painted of any oils dirt, scale, etc.
3. Apply one thin layer by brush, dip or spray like ordinary house paint
4. Allow to dry thoroughly before use.

Safety Information

- Consult SDS before use.
- Avoid breathing of spray/vapors.
- For Industrial Use only.



Specifications

Active Ingredient	BN
Max Use Temperature	Air 1832 F / 1000 C Vac 2552 F / 1400 C Inert 3272 F / 1800 C
Use Atmosphere	All
Fired Composition	>85% BN
Liquid Carrier	Water
Binder Phase	Al ₂ O ₃
Active Ingredient Level	Fully Loaded
Brookfield Viscosity (cps)	900-1150 @3/60
Specific Gravity	1.2
Color	Gray
Shelf Life (months)	>12
Coverage (ft ² /gal)	100 to 400
Coating pH	2-4
H F R Ratings	1-0-0
Substrate Use	All

Sizes and colors

BN Lubriccoat Gray is a gray coating.

Standard Sizes: wide-mouth 1 gallon pail.

CAUTION: DO NOT CONTACT WET COATINGS WITH MOLTEN METAL.

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