

GLOOK BGN-10

Features & Benefits

- Excellent Suspension
- Film very hard when dried
- Applies like house paint
- Properties like Teflon to Molten Metal
- Water Based-No VOC's



PACKAGING:

Pails
Quarts
Drums



PRODUCT DESCRIPTION:

GLOOK BGN-10 is a blend of refractories designed for coating molten **aluminum, iron, steel, and brass** accessories. The coating which is in a slurry form can be applied by brushing or spraying. **GLOOK BGN-10** will prevent burn on with consistent use and will extend the life of all aluminum, iron, steel, and brass accessories. The coating is designed to be reduced with water at the customer's facility.

TYPICAL CHARACTERISTICS:

APPEARANCE: Dark Blue
 SOLIDS: 48% - 52%
 BAUME` : 50° - 60°
 VISCOSITY: 1700 – 2200 CPS
 (Brookfield Viscometer Spindle 3 @ 20 RPM)

APPLICATION PROPERTIES:

Flow Coat Parameters

Baume`	35° - 40°		
Brush	Spray	Dip	
Baume`	50° - 60°	30° - 40°	

*General properties, not specifications

APPLICATION:

- Mix coating for ten minutes for best suspension.
- Adjust to the specifications found in the Technical Data Sheets.
- Apply a single coat by brushing, spraying, or dipping on a clean surface.
- Dry naturally or apply a low heat source to the coated surface or apply the coating on a warm surface with temperatures between 100°F to 300°F.

USES: All foundry ladles, troughs, and all metal contact parts for non-ferrous metals (aluminum, magnesium, and zinc) or all irons. **GLOOK BGN-10** applies only for the non-ferrous metals.

*Forging *Extrusion *Glass Manufacturing

Should be mixed with a pneumatic or an electric mixer. Material must be mixed thoroughly in its container before diluting.

Caution: This coating should always be protected from freezing. Severe freezing could cause the coating to settle out.