

EZ KOTE™ R150

Physical Properties (as produced)

Baume	85° - 95°
Specific Gravity	1.95 -2.05 Grams/cc
Viscosity (Brookfield, Spindle #4)	1000-2000 Cp

EZ KOTE™ R150 is a high solid zircon, alcohol-based core and mold coating for use in spraying, brushing, dipping, or flow coating applications. The choice of refractory solids in **EZ KOTE™ R150** make it a good choice for use in the casting of heavy section irons and steels, it has also been used successfully in other applications such as aluminum casting.

EZ KOTE™ R150 is supplied in a premixed consistency (approximately 90 Baume) and can be applied as-is with some spray equipment or can be diluted with anhydrous Isopropanol to the required viscosity or Baume. As-used Baume is directly related to your production requirements. The optimum Baume or viscosity can be determined through trial with consideration given to casting properties, molding medium, binder type, drying conditions, and other variables. As with any other coating Hill and Griffith can recommend a starting Baume based on information supplied by the user. This product is supplied in 55-gallon open top drums (850 pounds).

The following chemical and physical properties are provided as reference only. The chemical data is an approximate analysis based on formula weights, test results, and supplier data.

PACKAGING:

Drums
Pails

CHEMICAL PROPERTIES

COMPONENT	WEIGHT PERCENT
Carrier (A blend of Isopropanol and Solvent Naptha)	20-25
Refractory Solids	70-75
Coloring, binding, suspending and flow-modification agents	2-6

