

# CONCOTE™ 257

## Features & Benefits

- Fair Surface Finish
- Prevents Premature Die Failure
- Anti-Weld Properties
- Excellent Insulation
- Easily Applied
- Good Visibility on Die

### PACKAGING:

Pails

## PRODUCT DESCRIPTION:

**CONCOTE™ 257** is a dilutable permanent mold coating formulated with special refractories, binders, wetting agents, and preservatives. When dried **CONCOTE™ 257** provides a thin continuous film between the surface of the die and the casting. **CONCOTE™ 257** is an outstanding insulating coating for aluminum alloys.

## DILUTION:

**CONCOTE™ 257** is supplied in concentrated form and can be diluted to any desired concentration depending on the application with water. Generally, the dilution starting points are (Coating to water by weight):

APPLICATION	DILUTION
Base Coat	1 : 2

## TYPICAL PRODUCT DATA:

(These values are not intended for use in preparing specifications)

Solids	51.0%
Density (lbs./gal)	12.2
Color	Brown to Tan
Refractories	Talc, Mica, Vermiculite & Alum. Oxide

## USE RECOMMENDATIONS:

**CONCOTE™ 257** is a highly insulating coating providing fair surface finish for aluminum alloys. **CONCOTE™ 257** is generally used as a riser coating and has shown excellent coating life. Any permanent mold coating should be mixed well before use and freezing avoided. For more application information see the Hill and Griffith general brochure on Concote™ 200 products.

