

# 6 % Iron Hex-Cem<sup>®</sup>

## TECHNICAL DATA

### Iron drier

#### FEATURES

- Primary drier
- Improves through-drying
- Develops full effect at high temperatures (> 150 °C)
- Rapid surface drying
- Acts as an adhesion promoter in anti-corrosion coatings

#### PHYSICAL CHARACTERISTICS

Metal content	Fe: 5.90 - 6.10 %
Non-volatile content	43.00 - 53.00 % STM D 1644
Viscosity	A5-A ASTM D 2373 (25 °C)
Specific gravity	0.900 - 0.940 (25 °C) ASTM D 1963
Density	7.50 - 7.83 lb/gal ASTM D 1963

#### APPLICATIONS

- Coatings which dry by oxidation and are stored at high temperatures, including:
  - Oil-based baking systems for cans
  - Dark-colored baking systems
- Anti-corrosion coatings

#### DOSAGE

In our experience, the percentage addition of iron, calculated on the metal content per binder (solid), is approx. 0.1 - 1.0 % Fe. The exact amount required depends on the binder used.

#### STORAGE

Protect from the effects of weathering and store at temperatures below 50 °C. Once opened, containers should be resealed immediately after each use.

#### SAFETY

Please refer to our safety data sheet for information relating to product safety.

Contact us for more information

[www.borchers.com/contact](http://www.borchers.com/contact)

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at [www.milliken.com/terms](http://www.milliken.com/terms) (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.