



# Technical Data Sheet

## 04-6031 Technikoat

### Product Features

**04-6031 Technikoat** is a high solids water based premix zircon coating designed for heavy section iron and steel castings. The refractory is 100% calcined zircon and contains no zircon extenders. **04-6031 Technikoat** exhibits excellent flow characteristics which impart superior brushing and spraying properties. Due to the high % solids of this coating it demonstrates excellent dry times even at room temperature. This coating is applicable to alkyd oil, furan and phenolic nobake resin systems.

### Product Description

“As Made”

White slurry	
% Solids:	80.6 - 81.8
Brookfield Visc. (cP):	3900 - 6700
Weight / Gallon (lb):	22.18 - 22.66

“As Used”	<u>Wt/Gal (lb)</u>	<u><sup>1</sup>Baumé</u>
Brush and spray	18.5 - 20.5	80 - 90

<sup>1</sup> Not a certified specification

Drying Methods:

Oven, torch or air dry

### Storage Guidelines

Avoid freezing and temperature extremes. Recommended use life is 90 days.

### Safe Handling

Refer to the MSDS

### Technical Service

Contact your sales representative for additional technical information

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