

## **Industrial Technologies & Energy**



## **PRODUCT DATA SHEET**

| Product Brand: | iCAST-M97-CAPS            |  |  |
|----------------|---------------------------|--|--|
| Product Group: | iCAST-M                   |  |  |
| Product Type:  | Cement and phosphate bond |  |  |
| Application:   | Tundish impact zone       |  |  |

## **Control Properties:**

| As Received:   |                                |       |         |            |
|----------------|--------------------------------|-------|---------|------------|
|                | Test Property                  | Units | Typical | p          |
|                | Bulk Density:                  | g/cm³ | 2.93    | ustri      |
|                | Particle size:                 | mm    | 0 - 5   | <u>a</u>   |
|                |                                |       |         | Te         |
|                |                                |       |         | <u>C</u> h |
| Chemical Analy | echnologie                     |       |         |            |
|                | MgO                            | %     | 92.5    | 0          |
|                | $Al_2O_3$                      | %     | 0.5     | je<br>e    |
|                | SiO <sub>2</sub>               | %     | 4.5     | S          |
|                | Fe <sub>2</sub> O <sub>3</sub> | %     | 0.5     | <b>X</b> 0 |
|                | CaO                            | %     | 2.0     | En         |
|                |                                |       |         | e          |
|                |                                |       |         | nergy      |

Version: 01 The values given are indicative of expected property values for product tested. Please note this data is supplied for information only and as such does not constitute a product specification

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