

## CR-500A Ceramic Powder Additive

CR-500A is a ceramic dry additive powder designed for use in flexible polyurethane foam. CR-500A can provide measurable thermal conductivity benefits when added to polyurethane foam, especially when added in large amounts. CR-500A also enhances the support characteristics of polyurethane foams by offering additional compression resistance at higher deflection ratios. CR-500A is delivered in dry powder form.

### Physical Properties

| Property                          | Value  | Unit              |
|-----------------------------------|--------|-------------------|
| Color                             | White  |                   |
| % Al <sub>2</sub> O <sub>3</sub>  | > 99%  | %                 |
| Bulk Density (kg/m <sup>2</sup> ) | 700    | kg/m <sup>2</sup> |
| d <sub>50</sub>                   | 3 - 7  | μm                |
| > 45 μm                           | 0 - 10 | %                 |

### Additional Information

The properties above are typical only and should be used as an example only. For more detailed product information, please refer to the Safety Data Sheet (SDS).

### Contact Information

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