

CHEMICAL DISPERSIONS -ADDITIONAL DISPERSIONS-

AKROZINC® BAR 85

PERFORMANCE & USE:

Zinc oxide has specific applications where AKROZINC BARS, zinc oxide dispersions, have clear technical merit, when compared to powdered zinc oxide. The AKROZINC Bar can give more rapid incorporation when added late in a mix cycle; when incorporated in low viscosity compounds imparting good zinc dispersion; providing good dispersion of zinc oxide in thin walled extrusions and they have excellent storage stability.

DESCRIPTION:

AKROZINC Bar 85 is a dispersion of French Process Zinc Oxide in naphthenic Oil.

PHYSICAL PROPERTIES:

| Physical Form | Bars 2" x 3" x 9" |
|--------------------|---------------------|
| Zinc Oxide Content | |
| Zinc Oxide (type) | French Process |
| Color | White |
| Specific Gravity | 3.68 |
| Bar Weight | 6 lbs. |
| Wrapping | Individual polywrap |
| Package | 54 lbs. per carton |
| Carton Size | |

USAGE:

AKROZINC Bar 85 can be used in place of zinc oxide on a part for part basis. It can be used in applications where a pre-wetted product is desirable.

- 1. G-type neoprenes where addition of zinc oxide late in the mix is indicated.
- 2. Low hardness compounds where zinc oxide dispersion is a problem because of low compound viscosity.
- 3. Thin walled extrusions for good dispersions.
- 4. Preweighed units that are firm and easily dispersed.

STORAGE:

AKROZINC Bar 85 has excellent storage stability and will show little change in consistency, shape, color or ease of dispersion with prolonged aging.

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