



SHOWA DENKO CHLOROPRENE
POLYCHLOROPRENE

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SHOWA DENKO CHLOROPRENE
400
SALES SPECIFICATION

[Description]

A medium solids, anionic, aqueous dispersion of a medium-gel chloroprene polymer whose compounds provide high modulus and superior ozone resistance. It is used in bonded fiber, coatings, adhesives and treated paper applications. Storage stability is good. However, pH decreases with time, the rate depending on temperature and air exposure. This decrease is indicative of structural changes in the polymer and alterations in the colloidal properties of the latex which are not readily measured. To keep changes to a minimum it is recommended that inventory be kept low and that be stored at temperatures between 5 and 40°C, preferably between 13 and 21°C with as little contact with air as possible.

[Requirements at Time of Manufacture]

| <u>Property</u> | <u>Specification Limits</u> | <u>Method ^{*)}</u> |
|-------------------|-----------------------------|-----------------------------|
| 1. Color and Form | Deep Cream | Visual determination |
| 2. Contamination | None | Visual determination |
| 3. Solids % w/w | 47.0 – 51.0 | SN300 • 9000S |
| 4. pH at 25°C | 11.5 min. | SP320 • 3000S |

Note: *) : In-company method.

[Package] Intermediate Bulk Containers (IBC) containing 1,110 kg, Plastic drums containing 225 kg

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