



SHOWA DENKO CHLOROPRENE

POLYCHLOROPRENE

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SD78

SALES SPECIFICATION

[Description]

A high solids, anionic, aqueous dispersion of a medium-gel, chloroprene - 2,3-dichlorobutadiene copolymer terminated with a alkyl xanthogen chain transfer agent used primarily in wood high pressure lamination(HPL) application, where especially hot bond strength at post-forming process is required. It is also suitable for adhesives with medium range bond strength. 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	59.5 – 61.5	SN300.9000S
4. pH at 25°C	12.0 minimum	SP320.3000S

Note: *) : In-company method.

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

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