

# Neoprene 671A Liquid Dispersion

## **Sales Specification**

#### **Description:**

Denka Neoprene 671A liquid dispersion (LD) is a medium solids, anionic, aqueous dispersion of a medium-gel Neoprene polymer used primarily for dipped goods applications. It is suitable for elastomer-based adhesives, fiber-binding, coatings, etc. 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 LD which are not readily measured.

Form and Color: Off-white, aqueous dispersion

#### Requirements

<b>Property</b>	<u>Limits</u>	Test Method
1. Contamination	None	N300.1800
2. Solids	58.0 – 60.0	PS PT 20.0
3. pH at 25°C	12.0 min.	P240.3000
4. Brookfield viscosity, MPa Spindle No. 1, 30 rpm	60 max.	N30.9300

### **Packaging**

Tank trucks (North America only), 1,041 L [275 gal] Intermediate Bulk Containers (IBC), and open-head polyethylene drums, 210 L [55 gal].

Contact Denka at the following location:

Denka Performance Elastomer LLC, 560 Highway 44, LaPlace, LA 70068 Telephone: (985) 233-3080, FAX: (985) 359-4781

The information set forth herein is furnished free of charge and is based on technical data that Denka Performance Elastomer believes to be reliable. It is intended for use by persons having technical skill, at their own discretion and risk. The handling precaution information contained herein is given with the understanding that those using it will satisfy themselves that their particular conditions of use present no health or safety hazards. Because conditions of product use and disposal are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information. As with any material, evaluation of any compound under end-use conditions prior to specification is essential. Nothing herein is to be taken as a license to operate or a recommendation to infringe on any patents.

Caution: Do not use in medical applications involving permanent implantation in the human body. For other medical applications, discuss with your Denka Performance Elastomer customer service representative.

Denka Logo is a registered trademark of Denka CompanyLimited.

