



Technical Data Sheet

Durez® P23983

phenolic resin

Description:

Plyophen® 23983 is an epoxy modified, phenolic resin dissolved in isopropyl alcohol. This resin is used in the production of heat-resistant structural laminates and moldings. - Imparts better strength retention at elevated temperatures than pure phenolic resins - Contributes stronger glass-to-glass bonds than any other type of resin - Permits use of other reinforcing materials besides glass cloth and the inclusion of fillers to obtain specific properties for different applications - Conforms to Military Specification MIL-R-9299C, Grade A Classification

Typical properties:

Test method	Properties	Durez® P23983
DCT 61	Viscosity at 25°C, cps	350
DCT 156	Solids content, 135°C, 1g, 3h, %	59

* DCT test methods are available upon request

www.sbhpp.com

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Storage:

Durez[®] P23983 is a reactive material and will slowly change in properties. When stored under optimum storage conditions (below 10°C in unopened original packaging), Durez[®] P23983 has a shelf life of 6 months from the shipping date.

Packaging:

Standard packaging for Durez[®] P23983 is 220L coated steel drums, containing 200Kg net or IBC's, containing 1000Kg net or tanker cars. All packaging is marked with product number, lot number and net weight.

READ THE MATERIAL SAFETY DATA SHEET BEFORE HANDLING, STORING OR USING THIS PRODUCT.

The information presented herein, while not guaranteed, is to the best of our knowledge true and accurate. No warranty or guarantee express or implied is made regarding the performance or stability of any product, since the manner of use and conditions of storage and handling are beyond our control. No suggestion for product use nor anything contained herein shall be construed as a recommendation for its use in infringement of any existing patent.

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