



Technical Data Sheet

Durez[®] 17983 phenolic resin

Description:

Durez[®] 17983 is a water-soluble, phenol-formaldehyde liquid resin of the one-step type, having a limited water tolerance but capable of self-emulsification when its water tolerance is exceeded. The resin is recommended for treating paper, wood and organic and inorganic fibres to improve strength, moisture resistance and impart other desirable properties, and is suitable for both direct treating and better addition processes.

Typical properties:

Test method	Properties	Durez [®] 17983
DCT 156	Solids content, 135°C, 1g, 1h, %	69
DCT 61	Viscosity at 25°C, cps	500
DCT 325	Water solubility, %	100

* DCT test methods are available upon request

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Storage:

Durez[®] 17983 is a reactive material and will slowly change in properties. When stored under optimum storage conditions (below 10°C in unopened original packaging), Durez[®] 17983 has a shelf life of 2 months from the shipping date.

Packaging:

Standard packaging for Durez[®] 17983 is 220L coated steel drums, containing 200Kg net. 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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