

9.1.2014

Fennostrength™ PA 21

Polyamidoamine epichlorohydrin resin (PAE)

Fennostrength PA 21 is a brownish, slightly viscous aqueous solution of PAE resin that is used for improving the wet strength of paper and board.

Application

Fennostrength PA 21 is especially well suited for use in neutral or moderately alkaline processes.

Product Properties

Dry content	20,6 – 21,4 %
Viscosity, @25 °C	50 - 200 mPas
pH	3,0 +/- 0,5
Density	1.070 kg/m ³
1,3 DCP	max. 999 ppm

Delivery

Fennostrength PA 21 is delivered by tank lorry or in 1 ton containers.

Storage

The recommended storage temperature for Fennostrength PA 21 is 4 – 25 °C. The product must not be stored at temperatures below 0 °C or above 32 °C. Correctly stored Fennostrength PA 25 has a storage stability of at least two months.

Product Safety

See MSDS for detailed information.

Regulatory Approvals

This product may conform to certain Regulatory requirements. Please contact your Kemira Sales Representative for more details, or refer to the appropriate Product Specification.

Kemira makes this information available as an accommodation to its customers and it is intended to be solely a guide in customer's evaluation of the products. You must test our products, to determine if they are suitable for your intended uses and applications, as well as from the health, safety and environmental standpoint. You must also instruct your employees, agents, contractors, customers or any third party which may be exposed to the products about all applicable precautions. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. You assume full liability and responsibility for compliance with all information and precautions, and with all laws, statutes, ordinances and regulations of any governmental authority applicable to the processing, transportation, delivery, unloading, discharge, storage, handling, sale and use of each product. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use.

Kemira Oyj

P.O.Box 330 (Porkkalankatu 3)
FI-00101 Helsinki
Finland
www.kemira.com

Europe, Middle-East and Africa
Tel +358 10 8611
North America
Tel +1 770 436 1542

South America
Tel +55 11 2189 4900
Asia-Pacific
Tel +86 21 6037 5999