
UREAFORMALDEHYDE RESIN KFS 1

Number of revisions: 8
Date of last revision: 11.01.2016
Neochim PLC code: 19 - 04

General Information:

Appearance: Milk-white homogeneous suspension without impurities
Use: manufacture of adhesives for wood processing and furniture industries

Specifications:

Indices	Typical Values	Limit Values
Dry residue at 120 ⁰ C, %	70.0	71.0 ± 3.0
Free formaldehyde, %	0.8	0.4 to 1.0
Viscosity at the moment of preparation, at 20 ⁰ C, mPa.s	2500 - 3000	2000 - 4000
pH of 50 % aqueous solution, at 20 ⁰ C	8.0	7.5 – 8.5
Jellying time at 20 ⁰ C±1 ⁰ C, h	1.3	1 to 3
Mixing of resin with water in 1:2 ratio at 20 ⁰ C	complete	complete
Density of resin at 20 ⁰ C, in g/cm ³	1.300	1.290 - 1.310

Packing:

Railway tank wagons, tank trucks, and customer's packing

Date of issue: 07.05.1992

These data are based on our current knowledge, experience and technical equipment. They do not relieve customers of carrying out their own tests and experiments, due to the great diversity of possible effects in processing and application of our products. They do not imply any legally binding assurances of certain properties and applications. The recipients of our products ought to abide by the existing legislation and regulations as well as possible reserved rights.

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