

Technical Data Sheet
■ **Hydrosize® HP3-02**

USAGE Hydrosize® HP3-02 is designed to be used as a fiber sizing coating with a high Tg and excellent adhesion.

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DESCRIPTION Nonionic phenoxy emulsion

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PHYSICAL PROPERTIES

Appearance:	Milky white
Emulsifier Charge:	Nonionic
Solids Type:	Polymeric Dispersion
Non-Volatile (%):	31.0 - 33.0
Brookfield Viscosity (cps):	< 4000
Spindle Number:	4
RPM:	60
pH:	6.5 - 8.5
Specific Gravity (g/cm ³):	1.05 - 1.15

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PRODUCT CODE HP302

FOOD CONTACT INFORMATION SITE OF MANUFACTURE
Cincinnati, USA

EUROPE:	MEETS:
Euro. Res. AP(2004)1	N
Plastics Directive 2002/72/EC Consolidated	Y*

GERMANY:	MEETS:
BfR Recommendation XIV	N
BfR Recommendation XXXVI	N

FDA Status

SECTION:	MEETS:	TITLES:
175.105	N	Components of adhesives.
175.300	N	Resinous and polymeric components of coatings.
175.320	N	Resinous and polymeric components of coatings for polyolefin films.
176.170	N	Components of paper and paperboard in contact with aqueous and fatty foods.
176.180	N	Components of paper and paperboard in contact with dry foods.

*Restrictions: Please request Food Contact Data Sheet, or contact your sales representative for more details on specific restrictions.

++May meet requirements for this application, please request Food Contact Data Sheet.

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