

Technical Data Sheet
■ **Hydrosize® U1-03**

USAGE Hydrosize® U1-03 is designed to be a fiber sizing coating with excellent adhesion and abrasion resistance.

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DESCRIPTION Phenoxy modified polyurethane dispersion

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PHYSICAL PROPERTIES

Appearance:	Milky white dispersion
Emulsifier Charge:	Anionic / Nonionic
Solids Type:	Polyurethane
Non-Volatile (%):	49.0 - 52.0
Brookfield Viscosity (cps):	< 1000
Spindle Number:	3
RPM:	60
pH:	6.5 - 8.5
Specific Gravity (g/cm ³):	1.05 - 1.15

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