Answers for waterborne coatings & adhesives





Characteristics:	Aqueous, aliphatic polyurethane dispersion based on polycarbonate and polyester.	
Supplied as:	40% in water	
Physical characteristics:	Appearance	Translucence-white
	Non-volatile constituent	40±1 %
	PH value	7.0 - 9.5
	Viscosity	≤500mPa s
	NMP, NEP, DMAC	Free
	Shore A Hardness	95
	Shear stability	good
	Dry	Fast
	Yellowing resistance	non- yellowing
Storage:	The dispersion should be stored in a frost-free place in tightly sealed containers. It contains no preservative.	
Application:	The dispersion can be diluted with ethanol, and has good storage stability. Its film has high hardness, and excellent adhesion on PVC, PET and other film materials. It exhibits excellent resistance to bond, water resistance, and abrasion resistance. Suitable for film and rigid substrates.	

The information and recommendations in this publication are to the best of our knowledge, information and belief accurate at the date of publication. Nothing herein is to be construed as a warranty, express or otherwise. In all cases, it is the responsibility of the users to determine the applicability of such information or suitability of any products for their own purposes. Statements or suggestions concerning possible use of our products are made without representation or warranty that any such is free of patent infringement and are not recommendations to infringe on any patent.

Contact: Brian Wei, SIWO US Inc, Duluth, GA. Tel: +1 859-333-9856/+86 19916703357, +86 15166916376, brianwei@siwo-us.com www.siwo-us.com