

Water-soluble hydroxyl acrylic copolymer

Technical Data Sheet

Name: Antkote® 2365
Revision Date: 2018-1-12

NO. WHSM_2365
Version: 1.2

Product Description

Antkote® 2365 is a water soluble hydroxyl acrylic copolymer designed for amino glass baking coatings. It can be for surface finishing of wine bottle glass, glass for cosmetics and other glass of high-performance requirements paired with amino resins. Approx. 50 % in water/ alcohol /2-dimethylethanolamine, neutralized with dimethylethanolamine, approx. 19:13:13:5.

Properties

1. Good resistance to chemical, boiling water, liquor and alcohol.
2. High gloss and good hardness.
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4. Good recoatabilit.

Characteristic data *

Property	Value	Unit	Method
Appearance	Light yellow transparent liquid		
Weight Solids	48.0-52.0	%	WHPU/T011-571-2017
pH	7.5-9.5		GB 6920-1986
Viscosity	5000-15000	mPa • s	Brookfield,LV,63#,6rpm,25°C
OH content	2.8	%	

*Property values represent typical results only and are not to be considered as specifications, subject to specific COA

Storage

The product should be stored in dry conditions above 5°C and below 35°C with the integrity of the packaging, and prevent direct sunlight. The validity of this product is for 12 months, performance assessment is recommended before use after more than 12 months. The product should be protected from freezing during storage. After opening the packing, suggested to use up one time.

Well filtration before using is necessary as normal water based binder.

Antkote® 2365



Disclaimer: Wanhua Chemical Group Co., LTD. recommends that any customers of this material should check with Materials Safety Data Sheet (MSDS) for details about safely handling this material. We also suggest that you contact the suppliers of any other materials used in our recommended formulations and suggestions for appropriate health and safety regulations prior to use. The information contained herein is believed to be reliable. However, nothing in this technical sheet should be considered as a representation of warranty, express or implicit, regarding the product characteristics, application, quality, safety, merchantability or fitness for a particular purpose. Nothing contained herein is to be considered as permission, recommendation, nor as an inducement to practice any patented invention without permission of the patent owner.