MICHELMAN

HydraBan® 430

BRAND FAMILY OVERVIEW	Water-based HydraBan® paper treatments offer water repellency with excellent gluability and printability. HydraBan® penetrates into the paper, giving a wax impregnated look to the finished sheet without sacrificing recyclability.	
USAGE	A water-based dilutable coating designed to provide good water beading and repellence to paper substrates while being cold set gluable with most adhesives.	
DESCRIPTION	Water beading, water repellent coating	
PERFORMANCE ATTRIBUTES	This product is used in many applications including the following:	
	Market	Properties Imparted
	Perishables	water resistance
PHYSICAL PROPERTIES	The following properties are typical but should not be considered specifications:	
	Appearance:	White liquid
	pH:	10.0 - 12.5
	Brookfield Viscosity (cps) :	100 - 600
	Spindle Number:	3
	RPM:	60
	Shelf Life (months) :	The product has a shelf life of 12 months from date of manufacture when storage and handling instructions are followed.
SITE OF MANUFACTURE (and PRODUCT CODE)	USA (HY430), Singapore (HY430.S)	
APPLICATION DATA	HydraBan® 430 can be applied off-line before the corrugation process or in-line on the corrugator, wet or dry end, via rod, blade or flexo.	
STORAGE	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing. Keep out of the reach of children. Protect from moisture. Store away from other materials. Store locked up.	

MICHELMAN[®]

HydraBan® 430

HANDLING Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety practice. Handle product only in closed system or provide appropriate exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Take off contaminated clothing and wash before reuse. Use personal protection equipment.

Revised 22 September 2023

The following information for this product, specific to each site of manufacture, is available upon request: • Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)

• Food Contact Declaration of Compliance (if applicable)

Americas

Michelman Inc. Tel: +1 513 793 7766 Fax: +1 513 793 2504

Michelman New Material (Shanghai) Co., Ltd. Tel: +86 21 3810 3800 Fax: +86 21 3810 3811

China

Michelman International SARL Tel: +352 26 39 44 1 Fax: +352 26 39 44 80

India

Luxembourg

Michelman Private Limited Tel: +91 22 6221 3800 Fax: +91 22 6221 3801/02

Singapore

Michelman Asia-Pacific Pte. Ltd. Tel: +65 6861 2822 Fax: +65 6861 2262

The facts stated and the recommendations contained herein are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application for our products nor anticipate every variation encountered in manufacturing equipment and methods. The products discussed are sold without warranty, express or implied and Seller disclaims any warranty of merchantability or fitness for a particular purpose in connection with the purchase of its products. It is recommended that purchasers conduct their own tests to determine the suitability of such products for their particular purpose. Seller shall not be liable for any injury, loss or damage, direct or consequential arising out of the use of or the inability to use the product. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent and our products are sold without warranty of non-infringement.

© 2025 MICHELMAN, INC. All rights reserved. ® Reg. U.S. Pat. TM Off. All marks contained herein are registered or owned by Michelman, Inc. Michelman is ISO 9001:2015 certified