

HydraBan® 420

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 coating designed to provide good water beading and resistance to corrugated board while being cold set gluable with most adhesives.

DESCRIPTION Water beading, water resistant, gluable coating

PERFORMANCE ATTRIBUTES This product is used in many applications including the following:

Market	Properties Imparted
Perishables	<i>water resistance</i>

PHYSICAL PROPERTIES The following properties are typical but should not be considered specifications:

Appearance:	White liquid
EZ Cup Viscosity (sec) :	12 - 22
Cup Number:	3
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 (HY420), Singapore (HY420.S)

APPLICATION DATA HydraBan® 420 can be applied in-line on the corrugator from the wet or dry end, with a rod or blade coater, or offline. It can also be applied by flexo.

STORAGE Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

HANDLING Avoid contact with eyes, skin and clothing. Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

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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)

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