

Spectra-Guard[®] NS-2

Non-Skid

FEATURES	APPLICATIONS
Creates High AOS Surface	Folding Cartons
	Post Printing Anti-Skid

USAGE

Spectra-Guard[®] NS-2 is an aqueous based non-skid coating. This performance coating is an excellent choice for boxes requiring slide control as they are being handled in standard manufacturing environments. Type of AOS can be controlled by coat weight and substrate choice.

GLUEING & PRINTING

Spectra-Guard[®] NS-2 can be glued with cold-set adhesives or hot-melt adhesives. Spectra-Kote[®] can provide you with a detailed list of qualified adhesives.

Spectra-Guard[®] NS-2 is overprintable using Flexographic presses. It is recommended that all inks be reviewed for suitability of ink coverage.

APPLICATION METHODS

Spectra-Guard[®] NS-2 is suitable for application with gravure, roll and rod coaters with in-line or off-line coating environments.

TECHNICAL INFORMATION

Coating Type: -----Silica
 Color: -----Liquid / Dry :: Opaque / Clear
 pH: -----8.5 – 9.5
 Viscosity #2 Zahn (sec): -----13.0 – 20.0
 Repulpability: -----Yes
 Typical AOS @ 2.0#/MSF: -----35 – 40
 Freeze / thaw: -----Stable
 The above properties are typical values and should not be interpreted as product specifications.

HANDLING INSTRUCTIONS

Spectra-Guard[®] 763-R water-based formulation is specially designed for simple handling. This non-hazardous odorless coating can be washed clean from machinery with soap and water. The coating is compatible with standard industry water-based cleansers. If the coating comes in contact with the skin, simply rinse with water.

Spectra-Guard® Coatings

ALTERNATIVE TO WAX AND POLYETHYLENE PRODUCTS

The **Spectra-Guard®** systems of coatings provide an excellent opportunity for every segment of the paper industry to offer unique innovations to their customers. This series of coatings is capable of being fully integrated into every type of waste stream used throughout the industry. Coated substrates are fully repulpable with all types of recycle mills.

Spectra-Guard® Coatings are a non-hazardous water-based proprietary polymer coating designed for application on a wide array of paper substrates. Because all paper substrates vary in the coat weight required to obtain desired performance values, a thorough examination of the substrate/coating interaction should be conducted to determine the exact application weight. Spectra-Kote® is happy to facilitate substrate discussions between box maker and the end user of the carton to ensure the correct substrate/coating choice.

IMPORTANT: WHILE THE DESCRIPTIONS, DESIGNS, DATA AND INFORMATION CONTAINED HEREIN ARE PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE, IT IS PROVIDED FOR YOUR GUIDANCE ONLY. BECAUSE MANY FACTORS MAY AFFECT PROCESSING OR APPLICATION/USE, WE RECOMMEND THAT YOU MAKE TESTS TO DETERMINE THE SUITABILITY OF A PRODUCT FOR YOUR PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE. FURTHER, YOU EXPRESSLY UNDERSTAND AND AGREE THAT THE DESCRIPTIONS, DESIGNS, DATA AND INFORMATION FURNISHED BY SPECTRA-KOTE CORPORATION HEREUNDER ARE GIVEN GRATIS AND SPECTRA-KOTE CORPORATION ASSUMES NO OBLIGATION OR LIABILITY FOR THE DESCRIPTION, DESIGNS, DATA AND INFORMATION GIVEN OR RESULTS OBTAINED, ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR RISK.

