



NUVAFLEX® 36 Series

Premium UV Flexographic

Low Migration UV Printing Ink Systems for Printing of Food Packaging

With the **NUVAFLEX® 36 Series** we present an Ink Series capable of achieving migration limits < 10 ppb suitable for low migration food packaging applications.

NUVAFLEX® 36 Series has excellent physical properties of adhesion and product resistance when printed on many types of paper and plastic materials.

36 Series allows for a singular UV ink system to be used in food packaging applications.

36 Series is characterized also by very low odor traits. Printing Tests backed by full certified analytics show that when the **36 Series** is printed in conjunction with approved substrates it is possible to meet the 10ppb migration limit.

Color Availability

NUVAFLEX® 36 Series base inks are monochromatic pigmented for ease of use along with high level of continued product consistency. High fade offsets are not available in **36 Series** of inks as food contents will destruct in such environment. Also to note, chosen pigmentation has resulted in removal of some of the Pantone standard colorants to meet food packaging compliance standards. For Pantone matching please consult **36 Series** custom color matching guidebook.

Features

- + Low Extraction and Migration
- + Excellent strength level
- + Non silicone and wax free
- + Hot Stamping & Thermal Imprinting
- + Lowest odor available
- + High/Mid speeds
- + Free flow rheology
- + Free radical chemistry
- + High transparency and gloss
- + VOC free

Applications

- + Flexible Packaging
- + Inmould Labels
- + Beverage Labels
- + Pharmaceutical
- + Folding Cartons
- + Foils



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Description	Product Code	Blue Wool Fade	Anilox (bcm)
PROCESS INKS			
Yellow	3601	4	1.6
Magenta	3602	4	1.6
Cyan	3603	8	1.6
Black	3604	8	1.6
Dense Black	3606	8	1.6

Description	Product Code	Blue Wool Fade
BASE INKS		
Yellow	3610	4
Warm Red	3620	4
Rubine	3630	4
Rhodamine	3640	4
HF Rhodamine	3641	7
Purple	3651	7
Violet	3656	7
Reflex Blue	3660	7
Blue	3670	8
Green	3680	8
Black	3690	8
Extender	3695	N/A
Orange	36021	4

Description	Product Code	Notes
HIGH OPACITY PACKAGING WHITES – NON SILICONE		
LM OPAQUE WHITE	3605	Superior opacity, anti-pinholing, whiteness and odor. Excellent durability and adhesion to prime label and packaging stocks. Nearly 60% TiO2 levels.
LM ULTRABOND WHITE	3608	PRIMERING Adhesion to difficult surfaces.

EXPERTLY DONE.