

Volgarull

Water Based ruling Inks

Volgarull water based colored Rulling Inks are available in 08 vibrant colors . These are non hazardous and ecofriendly inks specialty developed for high speed rulling machine . **Volgarull** inks are sufficiently pigmented for higher brightness for white background **Volgarull** allows the printer to get the full and sharp line to the best productivity of Printing department.

FOLLOWING SHADES ARE AVAILABLE

- 1872 Volgarull Red
- 1873 Volgarull Red YL
- 1874 Volgarull Bright Red
- 1875 Volgarull Magenta
- 1876 Volgarull Deep Magenta
- 1877 Volgarull Green
- 1878 Volgarull Violet
- 1882 Volgarull Black
- 1871 Volgarull Ocean Blue



FEATURES

Stability: A very high stable ink maintains the sharpness, smoothness, as well as printability after long press run. **Volgarull** inks can be cleaned easily with water.

Notes : Customer shall maintain original prints for the purpose of verification of post check results. Volgarull will show about 85-95% close performance for various batches.

Viscosity : Inks are supplied to generally meet the requirement for desired print quality. however , variation due to atmospheric conditions at the users end one may need to adjust the viscosity for the requirement of efficiency of printing. Printer may add R.O water/Demi water or Atlas ink reducer up to 5%-7% . Addition of more R.O water/Demi water or Atlas ink reducer may cause poor sharpness, reduce colour strength and also seperation on pigment from ink.

Defomer 1810 : It is a semi opaque liquid to suppress foam during long run. Foaming will affects ink transferability which produce dull prints. It is advisable to use R.O water/ Demi water or Atlas ink reducer only.

Tack reducer – 1812 : Tack reducer is added when paper stick to the stereo. It reduces stickiness of an ink. Addition level is 2%-3% of an ink.

Retarder – 1813 : It will retard drying time of an ink during summer.

IMPORTANT TIPS

Ink storage :

Store at proper temperature (35 5 C) . Higher temperature may affects ink stability.

Wash up :

After printing job is done, rubber roll/anilox and stereo must wash immediatly for next run.

Dilution :

Dilution with R.O water is recommended for good result.

Volgalab

water based flexo inks for label

Volgalab waterbased flexo inks :

Volgalab water based colored Flexo Inks are available in 09 vibrant colors . These are non hazardous and ecofriendly inks specialty developed for label/metalized paper etc .

Volgalab inks are sufficiently pigmented for higher opacity on dark background

Volgalab allows the printer to get the full and sharp dot gain to the best productivity of Printing department.

FOLLOWING SHADES ARE AVAILABLE

- 1411 Volgalab Process Yellow
- 1414 Volgalab Process Magenta
- 1416 Volgalab Process Cyan
- 1420 Volgalab Black

SPOT COLOURS

- 1451 Volgalab White
- 1454 Volgalab Orange
- 1456 Volgalab Bright Red
- 1467 Volgalab Royal Blue
- 1499 Volgalab Dense Black

- Water resistance
- Optimum Gloss
- Fast drying
- Hazzardous chemical free
- 100% water soluble

Disclaimer:

While ATLAS CHEMICAL CO. believes that the data contained herein are factual and opinions expressed are those qualified experts regarding the results of the test conducted, the data are not to be taken as a warranty or representation for which ATLAS CHEMICAL CO. assumes legal responsibilities. They are offered solely for your consideration and verification. Always test ink before use on the surface to be tested.

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Makers of
volga
PRINTING INKS

Volgaflex

Water Based Flexo Inks

Volgapac

water based flexo inks for paper cups

Nowoflex

water based flexo inks for nonwoven fabric

Volgaflex water based colored Flexo Inks are available in 18 vibrant colors . These are non hazardous and eco-friendly inks specially developed for corrugated box, Duplex board, Paper napkin, Paper cone. **Volgaflex** inks are sufficiently pigmented for higher opacity on dark background. **Volgaflex** allows the printer to get the full and sharp dot gain to the best productivity of Printing department.

Volgapac waterbased flexo inks :

Nowoflex waterbased flexo inks :

Volgapac water based colored Flexo Inks are available in 14 vibrant colors . These are non hazardous and ecofriendly inks specially developed for paper cup .

Nowoflex water based colored Flexo Inks are available in 18 vibrant colors . These are non hazardous and ecofriendly inks specially developed for polypropelene nonwoven fabric .

Volgapac inks are sufficiently pigmented for higher opacity on dark background

Nowoflex inks are sufficiently pigmented for higher opacity on dark background

Volgapac allows the printer to get the full and sharp dot gain to the best productivity of Printing department.

Nowoflex allows the printer to get the full and sharp dot gain to the best productivity of Printing department.

FOLLOWING SHADES ARE AVAILABLE

- 1851 **Volgaflex** White
- 1853 **Volgaflex** Golden Yellow
- 1854 **Volgaflex** Orange
- 1855 **Volgaflex** Deep Red
- 1857 **Volgaflex** Bright Red
- 1858 **Volgaflex** Crimson Red
- 1845 **Volgaflex** Peacock Blue
- 1864 **Volgaflex** Navy Blue
- 1865 **Volgaflex** Dark Blue
- 1866 **Volgaflex** Oxford Blue
- 1867 **Volgaflex** Royal blue
- 1868 **Volgaflex** Violet
- 1869 **Volgaflex** Magenta
- 1870 **Volgaflex** Jaipur Magenta
- 1880 **Volgaflex** Viridine Green
- 1881 **Volgaflex** Deep Green
- 1885 **Volgaflex** Brown
- 1895 **Volgaflex** Black
- 1899 **Volgaflex** Dense Black



FOLLOWING SHADES ARE AVAILABLE

- 5452 **Volgapac** Lemon Yellow
- 5453 **Volgapac** Golden Yellow
- 5454 **Volgapac** Orange
- 5455 **Volgapac** Deep Red
- 5457 **Volgapac** Bright Red
- 5458 **Volgapac** Crimson Red
- 5445 **Volgapac** Cyan
- 5465 **Volgapac** Dark Blue
- 5467 **Volgapac** Royal blue
- 5468 **Volgapac** Violet
- 5469 **Volgapac** Magenta
- 5480 **Volgapac** Viridine Green
- 5484 **Volgapac** Coffee
- 5485 **Volgapac** Dark Brown
- 5495 **Volgapac** Black
- 5499 **Volgapac** Dense Black

FOLLOWING SHADES ARE AVAILABLE

- 5851 **Nowoflex** White
- 5853 **Nowoflex** Golden Yellow
- 5854 **Nowoflex** Orange
- 5855 **Nowoflex** Deep Red
- 5857 **Nowoflex** Bright Red
- 5858 **Nowoflex** Crimson Red
- 5845 **Nowoflex** Peacock Blue
- 5864 **Nowoflex** Navy Blue
- 5865 **Nowoflex** Dark Blue
- 5866 **Nowoflex** Oxford Blue
- 5867 **Nowoflex** Royal blue
- 5868 **Nowoflex** Violet
- 5869 **Nowoflex** Magenta
- 5870 **Nowoflex** Jaipur Magenta
- 5880 **Nowoflex** Viridine Green
- 5881 **Nowoflex** Deep Green
- 5885 **Nowoflex** Brown
- 5899 **Nowoflex** Dense Black

Process :

- 5801 **Nowoflex** Yellow
- 5802 **Nowoflex** Magenta
- 5803 **Nowoflex** Cyan

Water resistance

Optimum Gloss

Fast drying

Hazardous chemical free

100% water soluble

FEATURES

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Viscosity :

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Additives :

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