



inkcraft

**Inkcraft Your Reliable Color Brand!**



# About Us

**MARTEKS KİMYA**, Based on years of knowledge and experience, is among the Turkey's leading textile printing inks manufacturing companies. With its vision that gives importance to expertise and quality, and by following the developments and changes in the Textile screen printing sector, MARTEKS KİMYA is striving to reach the most special and best quality without any compromise.

**MARTEKS KİMYA** is aware of its responsibility for human health and has a production concept without compromising quality control. It aims to be a global company with its experienced staff, strong capital structure, well-known products and brand. By making forward-looking decisions regarding its operations, besides Textile screen Printing, It has stepped into Cosmetics and Exterior Paint sectors by trusting its quality.

**MARTEKS KİMYA** conducts production and management activities through systematic applications and makes necessary arrangements according to the requirements. In this direction, from the perception of "Quality Product Perfect Service" it has adopted the principle of keeping customer satisfaction pre-eminently by offering solutions to its customers at every stage with Sales, Technical Support and Delivery Service.

**MARTEKS KİMYA**, with its dynamic, experienced and visionary employees, taking firm steps forward to the future by constantly renewing itself. Being Turkish Textile Printing inks and Chemical manufacturer, it is not only acting with the mission of being a leader in domestic market but thanks to new breakthrough and developments, it strives to represent our country in international market in the best possible way.

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# **WATER BASED PRODUCTS**

- Water Based White & Transparent Series
- Water Based Discharge Series
- AC Water Based Printing Paste Series
- Water Based Special Effects Series



# Water Based White & Transparent Series

Polyurethane based PU Series and Acrylics based AC Series are developed for the ones looking for perfectness in water-based prints. This group has 14 different special high quality products that provide high fastness and speedy operations for users. Also, photographic Inks with no clogging in high tram mesh.

- Excellent washing fastness
- Excellent covering
- Excellent working performance
- Soft and silky touch
- Excellent elasticity
- Compliance with ecological standards

## PU 320 Transparent High Elastic Rubber

**PU 320** polyurethane based printing ink with high elasticity. Perfect for both manual and automatic machines and gives the best results of high fastness.

**PU 320** is high elastic transparent that is preferred for its natural handle and leaves no stickiness on the printed surface.

**PU 320** is environmentally safe and meets the requirements of standards of Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP, H&M and Organic GOTS certified.

Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 340 White High Elastic Rubber

**PU 340** polyurethane based printing ink with high elasticity. Perfect for both manual and automatic machines and gives the best results of high fastness.

**PU 340** is high elastic white that is preferred for its natural handle and leaves no stickiness on the printed surface.

**PU 340** is environmentally safe and meets the requirements of standards of Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP, H&M and Organic GOTS certified.

Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 410 Transparent Rubber

**PU 410** polyurethane based printing ink with high elasticity. Perfect for both manual and automatic machines and gives the best results of high fastness.

**PU 410** is high elastic transparent that is preferred for its natural handle and leaves no stickiness on the printed surface.

**PU 410** is environmentally safe and meets the requirements of standards of Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP, H&M and Organic GOTS certified.

Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge



# Water Based White & Transparent Series

## PU 420 White Rubber

**PU 420** polyurethane based printing ink with high elasticity. Perfect for both manual and automatic machines and gives the best results of high fastness.

**PU 420** is high elastic white that is preferred for its natural handle and leaves no stickiness on the printed surface.

**PU 420** is environmentally safe and meets the requirements of standards of Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP, H&M and Organic GOTS certified.

Application	
Mesh No	US 110-160 / Metric 43-62
Squeegee	55-60 Shore U Type
Curing Time	320 F / 160 C for 1.5 Minutes
Washing	60 C /140 F – 1200 rpm - 5 Washes
Cleaning	Water & Sponge

## PU 701 Trans. Non Blocking Rubber

**PU 701** is polyurethane based elastic printing paste which is developed against the problems particularly in screen blocking in high mesh numbers.

**PU 701** is a perfect choice and can be used in hot weather conditions, no screen drying in multicolored printing processes and without causing blockings in silk pores.

**PU 701** base can be used in light color fabrics for elastic printing.

Meets standards like Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP and H&M.

Application	
Mesh No	US 180-305 / Metric 77-120
Squeegee	70-80 Shore V Type
Curing Time	320 F / 160 C for 1.5 Minutes
Washing	60 C /140 F – 1200 rpm - 5 Washes
Cleaning	Water & Sponge

## PU 703 White Non Blocking Rubber

**PU 703** is polyurethane based elastic printing paste which is developed against the problems particularly in screen blockings in high mesh numbers.

**PU 703** is a perfect choice and can be used in hot weather conditions, no screen drying in multicolored printing processes and without causing blockings in silk pores.

**PU 703** Meets standards like Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP and H&M.

Application	
Mesh No	US 180-305 / Metric 77-120
Squeegee	70-80 Shore V Type
Curing Time	320 F / 160 C for 1.5 Minutes
Washing	60 C /140 F – 1200 rpm - 5 Washes
Cleaning	Water & Sponge

## AC 180 Transparent Table Rubber

AC 180 is an acrylic based elastic printing inks and good option for manual printing with high fastness results.

AC 180 base can be used in light color fabrics for elastic printing.

AC 180 is environmentally safe and covering requirements of international brands and standards like Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP and H&M.

Application	
Mesh No	US 110-160 / Metric 43-62
Squeegee	55-60 Shore U Type
Curing Time	320 F / 160 C for 1.5 Minutes
Washing	60 C /140 F – 1200 rpm - 5 Washes
Cleaning	Water & Sponge

## AC 190 White Table Rubber

AC 190 is an acrylic based elastic printing ink and good option for manual printing with high fastness results.

AC 190 White can be used as direct, high opaque elastic white.

AC 190 is environmentally safe and covering requirements of international brands and standards like Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP and H&M.

Application	
Mesh No	US 110-160 / Metric 43-62
Squeegee	55-60 Shore U Type
Curing Time	320 F / 160 C for 1.5 Minutes
Washing	60 C /140 F – 1200 rpm - 5 Washes
Cleaning	Water & Sponge

## AC 500 Transparent Rubber

AC 500 is an acrylic based elastic printing ink and can easily be used in both manual and automatic printing systems and gives high fastness results.

AC 500 base can be used in light color fabrics for elastic printing.

AC 500 is environmentally safe and covering requirements of international brands and standards like Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP and H&M.

Application	
Mesh No	US 110-160 / Metric 43-62
Squeegee	55-60 Shore U Type
Curing Time	320 F / 160 C for 1.5 Minutes
Washing	60 C /140 F – 1200 rpm - 5 Washes
Cleaning	Water & Sponge



# Water Based White & Transparent Series

## AC 501 White Ruber

**AC 501** is an acrylic based elastic printing ink and can easily be used in both manual and automatic printing systems and gives high fastness results.

**AC 501** White can be used as direct, high opaque elastic white.

**AC 501** is environmentally safe and covering requirements of international brands and standards like Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP and H&M.

### Application

<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## AC 780 Trans. Non Blocking Rubber Aditive

**AC 780** is an acrylic NON-BLOCKING ADITIVE based printing ink and can easily be used in both manual and automatic printing systems and gives high fastness results.

**AC 780** base can be used in light color fabrics for elastic printing.

**AC 780** is environmentally safe and covering requirements of international brands and standards like Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP and H&M.

### Application

<b>Mesh No</b>	US 180-305 / Metric 77-120
<b>Squeegee</b>	70-80 Shore V Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## AC 790 White Non Blocking Rubber Aditive

**AC 790** is an acrylic NON-BLOCKING ADITIVE based printing ink and can easily be used in both manual and automatic printing systems and gives high fastness results.

**AC 790** white can be used as direct, high opaque elastic white.

**AC 790** is environmentally safe and covering requirements of international brands and standards like Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP and H&M.

### Application

<b>Mesh No</b>	US 180-305 / Metric 77-120
<b>Squeegee</b>	70-80 Shore V Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge



# Water Based Discharge Series

## Eco-Discharge Series

Eco-discharge series are the only 100% ecological, formaldehyde-free Organic GOTS certified discharge printing inks in the market.

Printed product made with free formaldehyde Eco-discharge series, may be used without washing process.

With suitable inkcraft pigment dispersions series high fastness colour discharge results can easily be achieved.

Eco-discharge products are environmentally safe and covering requirements of international brands and standards like Inditex RTM, Oeko-Tex 100 Standards, REACH, Nike, GAP and H&M.

## PU 735 Eco. Discharge Transparent

Vivid colors , soft-hand feel effect with long working ability.

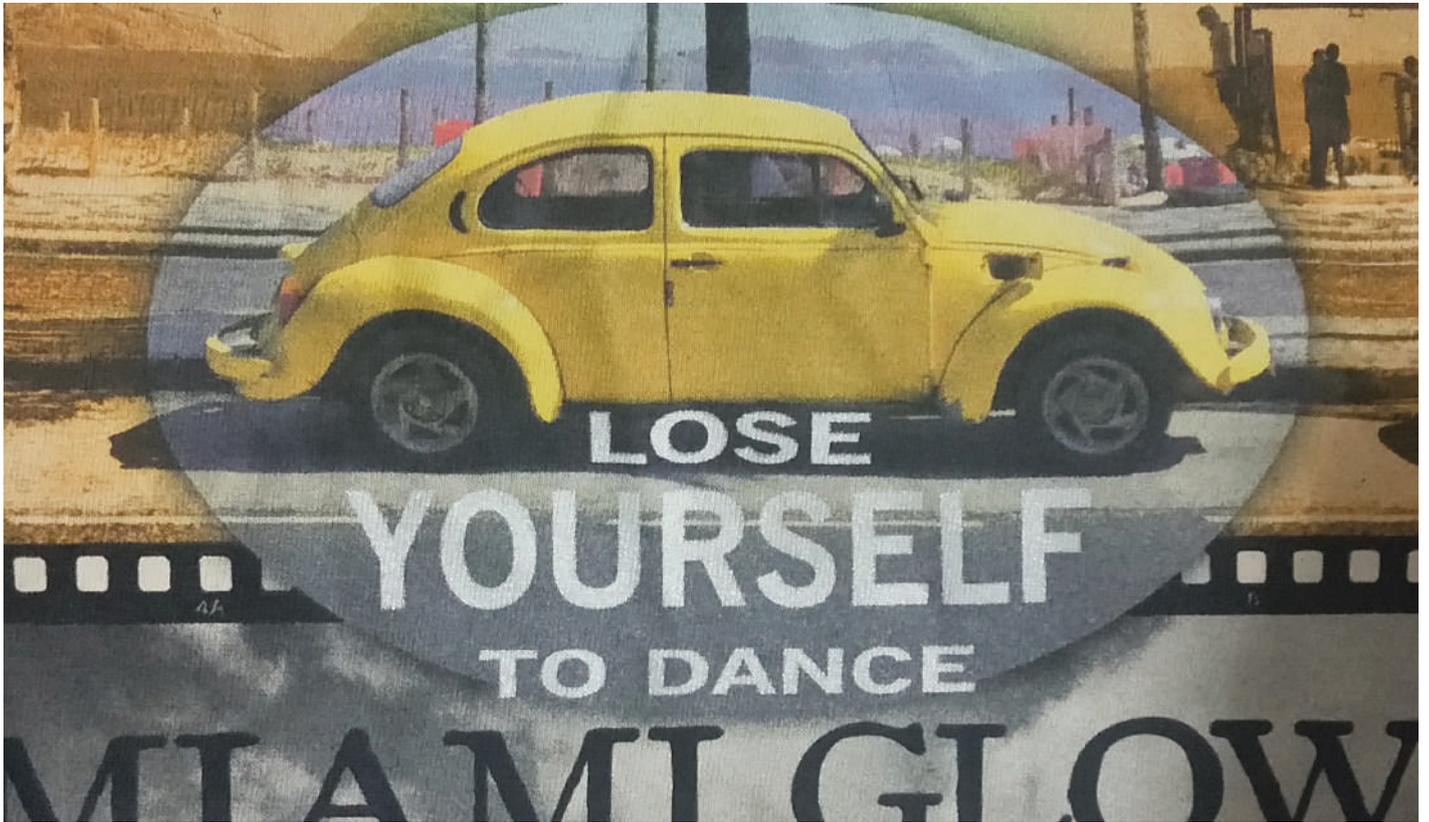
Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 745 Eco. Discharge White

Elastic, soft-hand feel white with excellent coverage and long working ability.

Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

**Water Based  
Discharge Series**



# Water Based Discharge Series

## Water Based Normal Discharge Series

Discharge printing pastes with high color yield and washing fastness.

Discharge Series is our normal range, in ideal conditions, low formaldehyde results can be achieved but for the lowest free formaldehyde printed fabric may require washing after printing.

Prints made with Discharge paste can give free formaldehyde level of 75 ppm or lower.

Oeko-Tex 100 Class 1 standard for lowest formaldehyde level can be achieved only with washing the fabric after printing.

Discharge Base can be used in all color discharge effects.

## PU 427 Normal Discharge Transparent

Vivid colors , soft-hand feel effect with long working ability.

Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 429 Normal Discharge White

Elastic, soft-hand feel white with excellent coverage and long working ability.

Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge



**Water Based  
Discharge Series**



# AC Water Based Printing Paste Series

This group has 4 different special high-quality products.

## AC 902 Printing Paste

AC 902 printing paste soft touch, high fastness, pigment printing binder for light color fabrics.

Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## AC 915 Cmyk Printing Paste

AC 915 is specially designed for CMYK printing with high color yields and washing fastness

Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## AC 1005 Printing Paste

AC 1005 printing paste soft touch, high fastness, pigment printing binder for light color fabrics

Vivid colors, soft-hand feel effect for light color fabrics.

Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## AC 1010 Poly Printing Paste

Formulated for problematic poly fabrics where extra softness and higher washing fastness is needed.

Vivid colors, soft-hand feel effect for light color fabrics.

Application	
<b>Mesh No</b>	US 110-160 / Metric 43-62
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

AC Water Based  
Printing Paste Series



# Water Based Special Effects Series

Special effect series is developed for the ones looking for perfectness in water-based prints. This group has 18 different special products. Photographic Inks that have no stoppage in high tram meshes, the best quality anti-migration grey, adhesives for foil, glitter and flocking applications, pearl paste, puff and brilliant gel. All these products provide high fastness and speedy operation for users.

- Excellent washing fastness
- Excellent covering
- Excellent working performance
- Soft and silky touch
- Excellent elasticity

## PU 110 COATING GREY (Anti Migration Grey)

High performance elastic anti migration base for dark colored polyester, sublimation and polyester blend fabrics.

Application	
<b>Mesh No</b>	US 90-110 / Metric 37-43
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	280 F / 140 C for 2 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 317 W.B. – Anti-Foil Paste

High performance Anti Foil Paste is a printing base which is applied to avoid Foil to be impressed on the print where the foil is not required. Anti-foil paste has a very soft touching effect. It can be printed as top base to the prints where the foil is not required, pigments can also be mixed and printed.

Application	
<b>Mesh No</b>	US 90-110 / Metric 37-43
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	280 F / 140 C for 2 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 328 Cracking Paste Transparent

The Best quality cracking effect with vivid colors.

Application	
<b>Mesh No</b>	US 80-110/ Metric 34-43
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 334 W.B. – Glitter Paste

Super brightness with excellent washing fastness

Application	
<b>Mesh No</b>	US 30 / Metric 12-15
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 336 W.B. – Transfoil Paste

Excellent elasticity with maximum brightness and high washing fastness.

Application	
<b>Mesh No</b>	US 80-110/ Metric 34-43
<b>Squeegee</b>	55-60 Shore U Type
<b>Press</b>	For hand press 160 C- 4 Bars / 15 seconds & for continuous press 160 C- 4 Bars / 15 seconds
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	40 C /104 F – 1200 rpm - 5 Washes (Inside out)
<b>Cleaning</b>	Water & Sponge

## PU 337 W.B. – Flock Paste

The Best quality flock adhesive with high washing fastness.

Application	
<b>Mesh No</b>	US 80-110/ Metric 34-43
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 3 Minutes
<b>Fixer</b>	2-3% of PU 301 should be mix.
<b>Washing</b>	40 C /104 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 348 Cracking Paste White

The Best quality cracking effect with optic white

Application	
<b>Mesh No</b>	US 80-110/ Metric 34-43
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	280 F / 140 C for 2 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 360 W.B. – Pearl Paste

Excellent elastic and soft hand feel pearl effect.

Application	
<b>Mesh No</b>	US 80-110/ Metric 34-43
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 380 W.B. – Puff

Water-based foam (puff) works on regular fixing temperatures.

Application	
<b>Mesh No</b>	US 80-110/ Metric 34-43
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 395 W.B. – Gilding Paste

Excellent elastic and soft hand feel gilding effect.

Application	
<b>Mesh No</b>	US 80-110/ Metric 34-43
<b>Squeegee</b>	55-60 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Water & Sponge

## PU 455 Anti-Chocking Additive Gel

The Best quality retardant additive maximum 1-3% can add on all water based group, for Excellent easy print to not choking screen

## PU 905 Table Adhesive

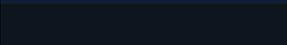
The Best quality water based table adhesive used directly.



**NATURALECO.  
PIGMENTS  
SERIES**



Azo & Formaldehyde free pigments are advised to be used 1%-5% in water based series products. For fluorescent pigments, it is advised to be used 10%-12% in water based products. This group has 18 different special products. inkcraft pigment colors are high fastness, ecological pigment dispersions which can be used in all water-based printing inks. Low formaldehyde inkcraft Fluorescent colors are also available.

Color	Product Code	Product Name
	MT 602	RED
	MT 605	HEAT RESISTANCE RED
	MT 620	BROWN
	MT 621	FUCHSIA
	MT 631	ORANGE
	MT 632	VIOLET
	MT 638	GOLD YELLOW
	MT 641	LEMON YELLOW
	MT 651	BLUE
	MT 653	NAVY BLUE
	MT 655	BLACK
	MT 657	TURQUOISE BLUE
	MT 664	CARMINE RED
	MT 671	GREEN
	MT 710	FLOURESCENT YELLOW
	MT 720	FLOURESCENT ORANGE
	MT 730	FLOURESCENT PINK
	MT 750	FLOURESCENT GREEN

A photograph of a laboratory setting with various glassware on a white surface. In the foreground, there are three beakers: one with green liquid on the left, one with blue liquid in the center, and one with red liquid on the right. Behind them are several test tubes, some containing yellow liquid. The background is a blurred laboratory window with a blue tint. The text is overlaid in the center in a bold, white, sans-serif font.

**CROSS  
LINKERS &  
REGULATORS  
FOR WATER  
BASED  
SERIES**



### **PU 301 W.B. Crosslinker Fixing Agent**

Improves washing and rubbing fastness

### **PU 304 W.B. Fixing Agent (OXAL)**

Improves washing and rubbing fastness

### **PU 451 Regulator And Retardant**

To reduce the viscosity and clogging for water based series, could be added 1-3%.

### **PU 473 P.T.F. Thickener**

To increase the viscosity for water based series, could be added 1-3%.

### **PU 475 Anti-Foil Catalyst**

To obtain anti-foil effect from all white and transparent water based series, could be added 3%.

# PLASTISOL PRODUCTS

Plastisol series is developed for the ones looking for perfectness in plastisol prints. This group has 55 different special products that provide high fastness and speedy operation for users.

- Excellent washing fastness
- Excellent covering
- Soft and silky touch
- Excellent elasticity
- Compliance with ecological standards

sanna annukka

PLASTISOL  
PRODUCTS

# Phthalate Free Plastisol MR Series

Application	
<b>Mesh No</b>	US 110-305/ Metric 32-120
<b>Squeegee</b>	60-80 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Synthetic Thinner

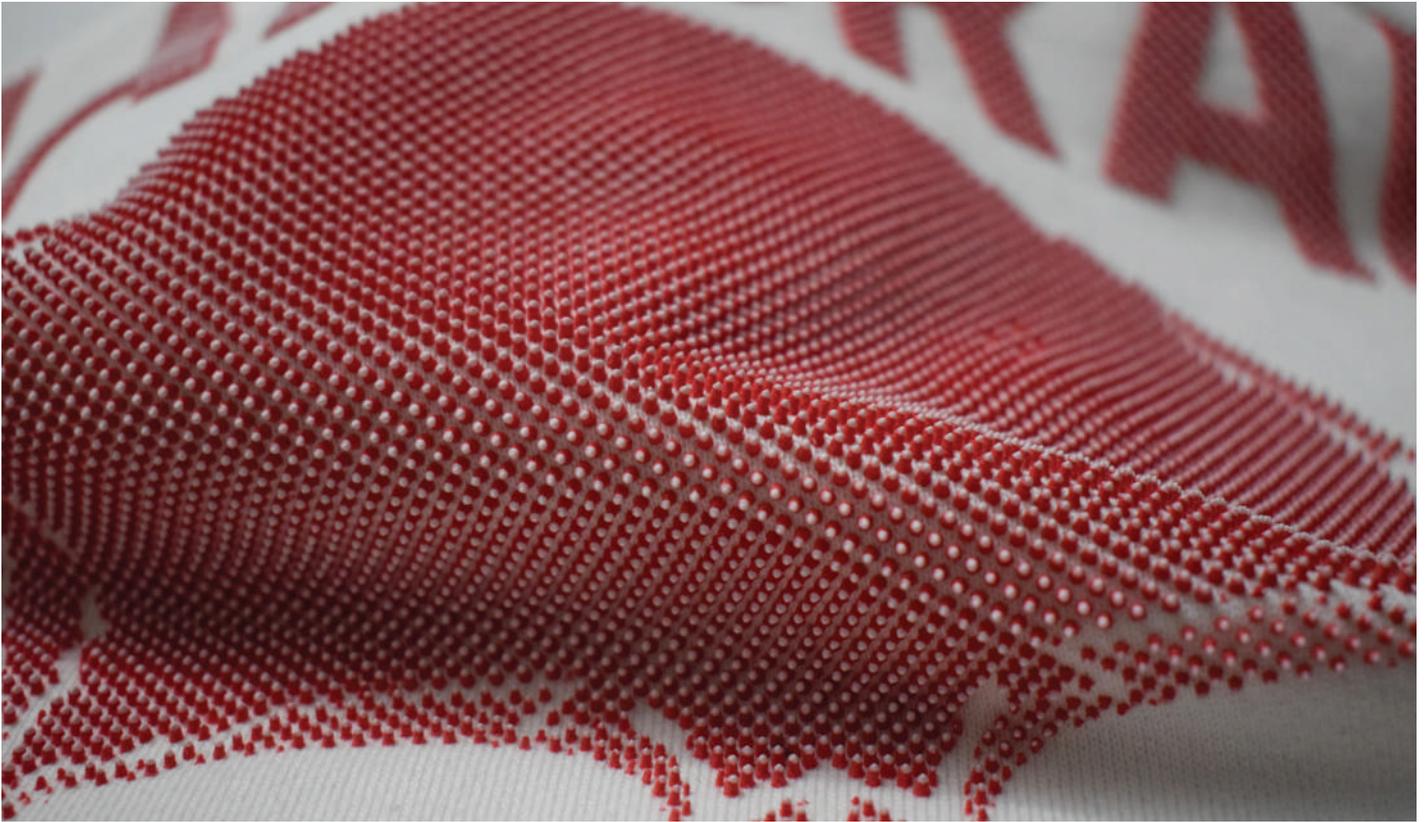
MR Plastisol phthalate free series is opaque plastisol printing inks which contains PVC but free of phthalates.

Easy to get soft handle and opacity in both manual and automatic machine printing.

MR series give excellent results in High density (3D), rubber, foam (puff), transfer printing applications.

Plastisol phthalate free series do not contain phthalates or heavy metals.

Color	Product Code	Product Name
	MR 120	COATING GREY
-	MR 255	REGULATOR
-	MR 256	TRANSFOIL PASTE
-	MR 260	TRANSPARENT
-	MR 261	HIGH DENSITY TRANSPARENT
-	MR 262	FLOCK PASTE
-	MR 265	SNOW WHITE
-	MR 266	WHITE
	MR 269	BLACK
	MR 350	BROWN
	MR 370	LEMON YELLOW
	MR 371	GOLD YELLOW
	MR 372	ORANGE
	MR 373	RED
	MR 374	CARMINE RED
	MR 375	FUCHSIA
	MR 376	GREEN
	MR 377	BLUE
	MR 378	NAVY BLUE
	MR 379	VIOLET
	MR 380	SCARLET
-	MR 480	PUFF
	MR 482	CMYK MAGENTA
	MR 483	CMYK YELLOW
	MR 484	CMYK CYAN
	MR 485	CMYK BLACK
	MR 486	FLOURESCENT YELLOW
	MR 487	FLOURESCENT ORANGE
	MR 488	FLOURESCENT PINK
	MR 489	FLOURESCENT GREEN
-	MR 591	PLASTISOL CROSSLINKER



# **PVC, Phthalate Free** **Plastisol MP Series**

MP PVC free series is the only plastisol printing inks that do not contain phthalates & pvc and 100% ecologically organic GOTS certified products.

Plastisol inks in MP series meet ecologic standards with all printing effects including direct, high density (3D), foam (puff) and rubber.

MP series with high opacity and fastness can be used in both manual and automatic machine for printing.

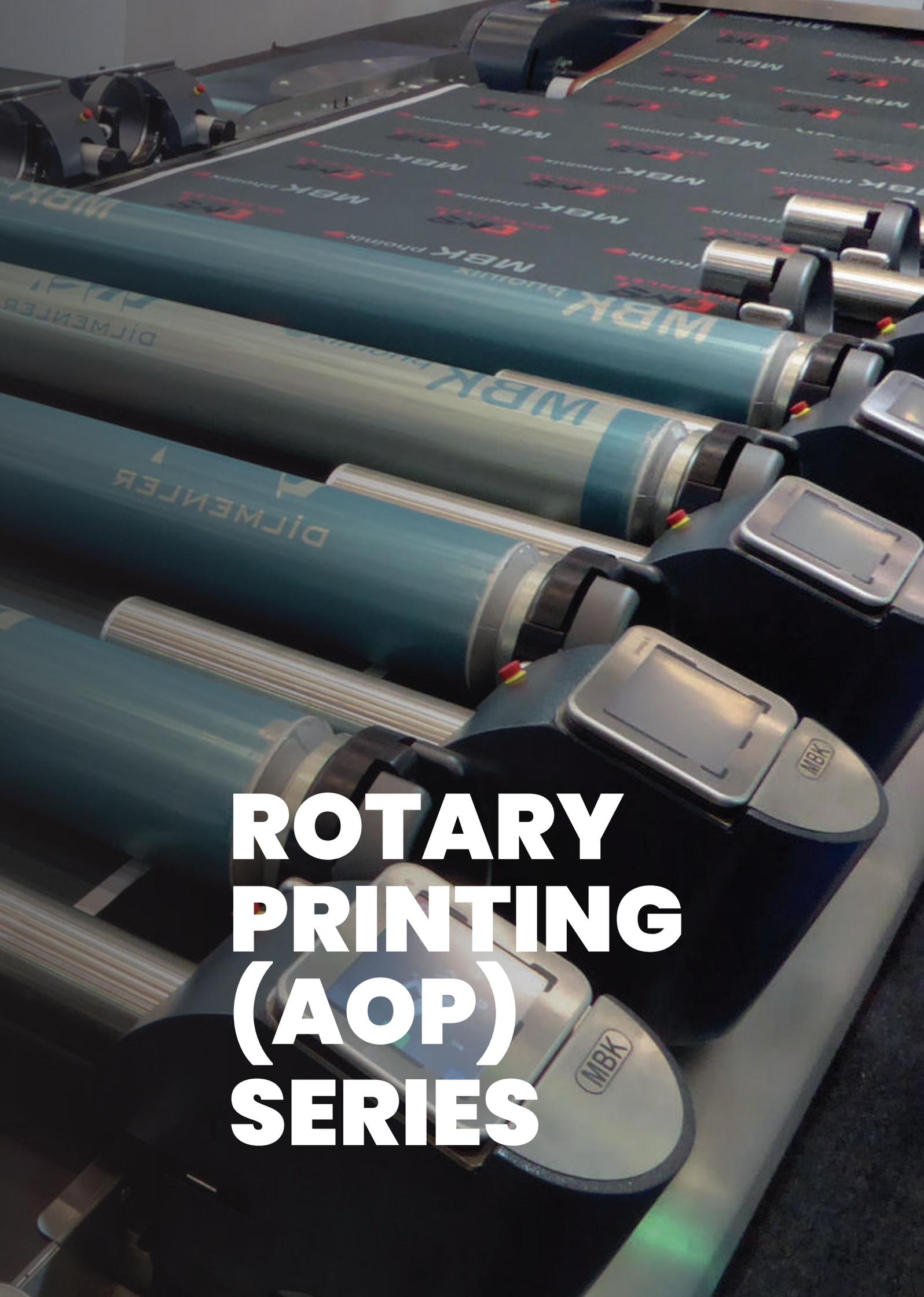
Plastisol printing inks in MP series cover the requirements of international brands and standards like Inditex RTM, Oeko-Tex 100 Class 1, REACH, Nike, GAP and H&M.

Plastisol inks of MP series meet the high ecological standards, should not be used with other plastisol or water-based products and additives.

# PVC, Phthalate Free Plastisol MP Series

Application	
<b>Mesh No</b>	US 110-305/ Metric 43-120
<b>Squeegee</b>	60-80 Shore U Type
<b>Curing Time</b>	320 F / 160 C for 1.5 Minutes
<b>Washing</b>	60 C /140 F – 1200 rpm - 5 Washes
<b>Cleaning</b>	Synthetic Thinner

Color	Product Code	Product Name
-	MP 300	REGULATOR
	MP 305	WHITE
	MP 308	BLACK
-	MP 309	GEL
-	MP 312	HIGH DENSITY CLEAR
	MP 314	LIGHT YELLOW
	MP 318	GOLD YELLOW
	MP 320	ORANGE
	MP 325	SCARLET
	MP 330	CARMINE RED
	MP 335	LIGHT BLUE
	MP 340	NAVY BLUE
	MP 345	VIOLET
	MP 350	FUCHSIA
	MP 360	GREEN
	MP 410	FLOURESCENT YELLOW
	MP 420	FLOURESCENT GREEN
	MP 430	FLOURESCENT ORANGE
	MP 440	FLOURESCENT PINK
-	MP 450	PUFF
-	MP 451	SUEDE PUFF
	MP 470	COATING GREY (Anti Migration Grey )
	MP 805	METALLIC SILVER
	MP 810	METALLIC GOLD
-	MP 815	TRANSFOIL BASE

A close-up, angled view of a rotary printing press. The image shows several large, teal-colored rollers with the brand name 'MBK' and 'DILMENLER' printed on them. The rollers are arranged in a row, and a printing unit is visible on the right side, featuring a control panel with a small screen and the 'MBK' logo. The background shows a stack of printed material with repeating text and graphics.

# ROTARY PRINTING (AOP) SERIES



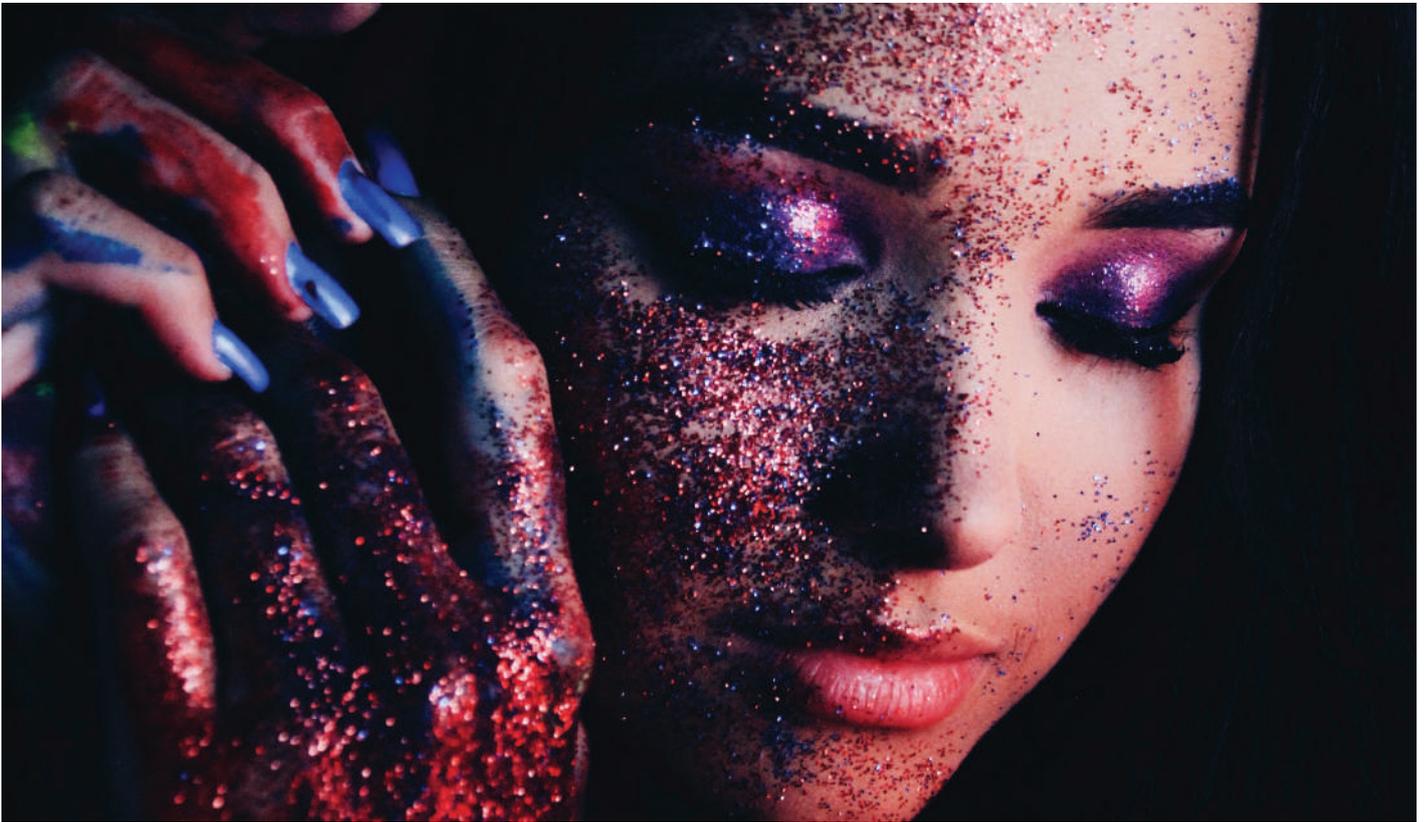
# Rotary Printing (AOP) Series

This group has 17 different special products. This product group is a high quality product .

Product Code	Product Name
FTR 100	Regulator
FTR 104	Crosslinker Agent
FTR 150	Softener
FTR 210	Rotary White-paste ready to print on dark grounds. Very soft handle
FTR 310	Dark Body Paste
FTR 340	Rotary Elastic White paste ready to print on dark grounds very elastic. Very soft handle.
FTR 430	Glitter Paste
FTR 435	Glitter Paste Cr
FTR 540	Ready Metallic Silver
FTR 550	Ready Metallic Gold
FTR 720	Pearl Paste
FTR 750	Discharge Transparent paste ready to print on dark grounds. Very soft handle, discharge effect
FTR 755	Discharge White paste ready to print on dark grounds. Very soft handle, discharge effect.
FTR 760	Declorin Powder
FTR 810	Thickener
FTR 1001	35% Binder
FTR 1004	40 % Binder

A close-up photograph of a person's face, looking upwards and to the left. The image is heavily stylized with a deep blue color cast. Overlaid on the right side of the person's face and extending into the background is a dense field of small, multi-colored stars (red, yellow, green, blue) against a dark blue/black background, resembling a starry night sky. The person's eyes are wide and focused on the upper left. The overall mood is one of wonder and aspiration.

**SCREEN  
PRINTING  
AUXILIARY  
MATERIALS**



# Screen Printing Auxiliary Materials

This group has 12 different special high-quality products.

- Silver Glitter
- Gold Glitter
- Hologram Glitter
- Fuchsia Glitter
- Transparent Glitter
- Metallic Silver Powder
- Metallic Gold Powder
- Phosphorus
- Reflective Powder
- Transfoil
- Transfer Paper
- Spray Adhesive
- Silicone Spray



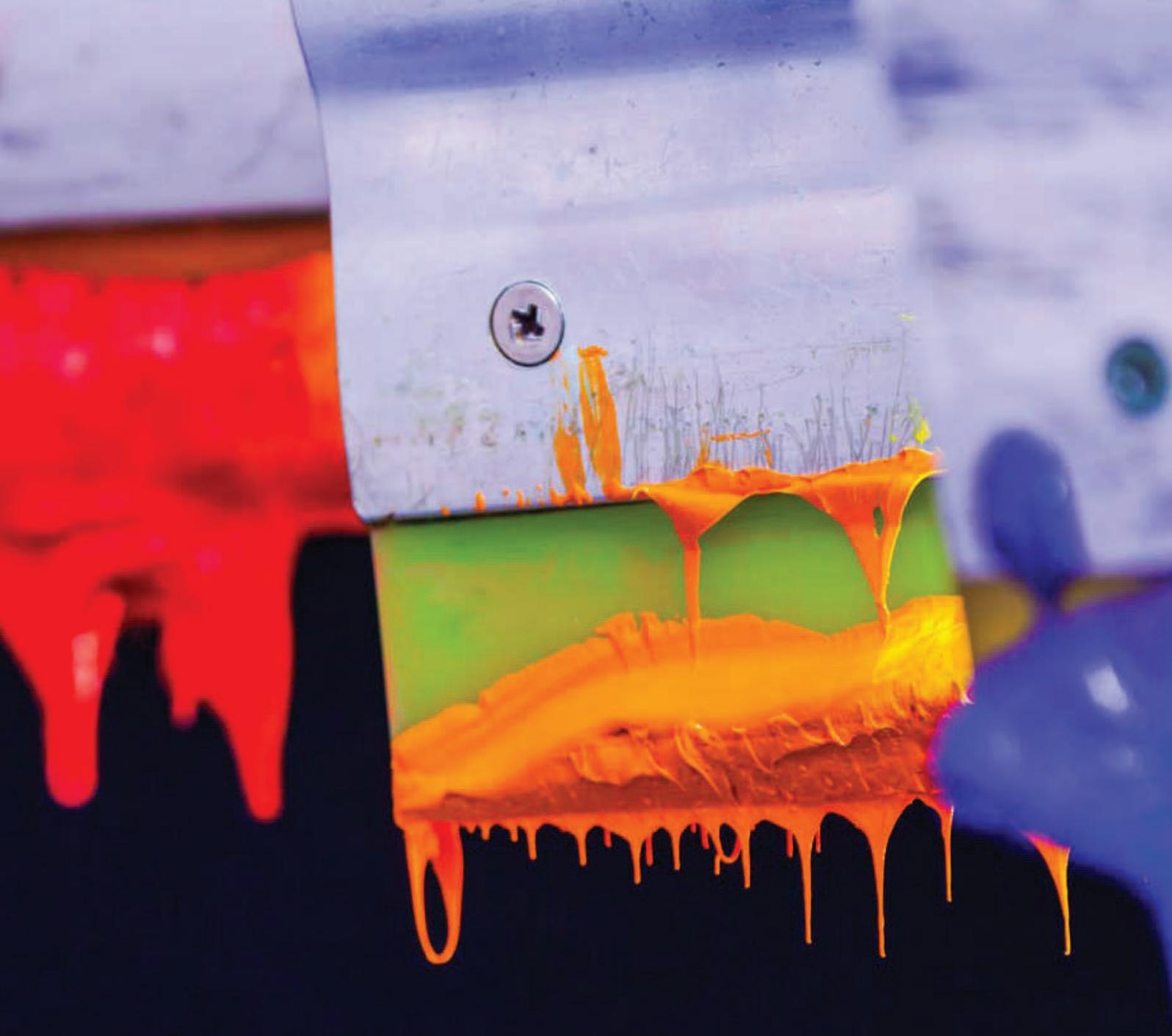
**SCREEN  
SOLUTION  
SERIES**



# Screen Solution Series

This group has 17 different special high-quality products.

- Mesh With Count No: 12,27,43,55,62,77,90,100 and 120
- Screen Emulsion
- Frame Adhesive
- High Density Emulsion Red (Textile Pv)
- Emulsion Remover
- Screen Hardner
- Chromatech Hd Emulsion
- Pallet Protection Film 75 Cm 250m (23 Micron)
- Pallet Protection Film 60 Cm 250m (23 Micron)



# **SILICONE SERIES**



# Silicone Series

Silicone group Series is developed for the ones looking for perfectness in silicone prints. This group has 12 different special high-quality products that provides high fastness and speedy operation for users. Excellent washing fastness.

Color	Product Name
-	CLEAR
-	WHITE
Black	BLACK
Dark Red	DARK RED
Scarlet	SCARLET
Blue	BLUE
Navy Blue	NAVY BLUE
Yellow	YELLOW
Gold Yellow	GOLD YELLOW
Flourescent Yellow	FLOURESCENT YELLOW
Flourescent Blue	FLOURESCENT BLUE
Flourescent Orange	FLOURESCENT ORANGE
Flourescent Pink	FLOURESCENT PINK
Flourescent Green	FLOURESCENT GREEN
-	REDUCER
-	MATTE
-	CATALYZER
-	SOCK SILICONE
-	EMBOSSSED SILICONE
-	SHINY SILICONE

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