

# TEXTILE PRINTING ROTARY SCREENS



**AMERICASCREENS<sup>®</sup>**  
THE SURE ALTERNATIVE



# Bring Proven Values to You 眼见为实的价值

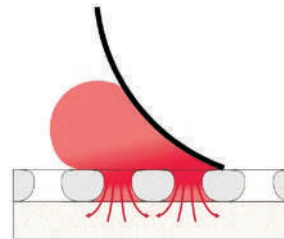
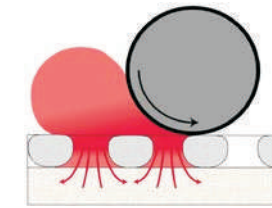
## America Screen Technology 独家技术

Our screen technology enables the screens to reach bigger hole size & shape, while keeping high mesh.

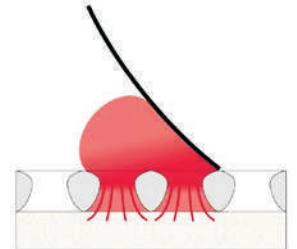
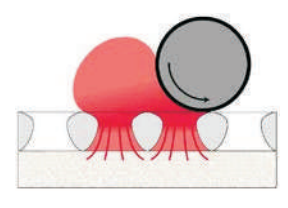
我们的独家技术赋予了镍网更大的孔径和形状，同时保持高目数。



## EC Screens 易可网



## GD Screens 高达网



Thanks to its high mesh, bigger open area and extra thickness, GD Screens exhibits excellent performance, with best price/performance ratio.

得益于其高目数、大孔径和超厚度，高达网 GD Screens 展示了极佳的印花效果和性价比。

## Suitable Designs/Substrates 适用花型/面料:

- ⌘ fine line, geometric 线条, 几何花型
- ⌘ big blotch 大刮底
- ⌘ halftone 云纹
- ⌘ knitting fabric 针织布

- ⌘ finer line & sharper edge 更细更光滑
- ⌘ darker & more solid 更深更饱满
- ⌘ more dots & more smooth 更多点更平滑
- ⌘ more add-on 更多出浆

## Application Benefits 应用价值:

- ⌘ faster printing speed 更快印花速度
- ⌘ less blade/rod pressure 更小刮刀/磁棒压力
- ⌘ less crease 更少折痕 (115μm Thickness 厚度)
- ⌘ better stripability 更耐剥胶回用

- ⌘ higher efficiency 更高效率
- ⌘ better printing m/c performance 更佳机器性能
- ⌘ better evenness 更佳均匀度
- ⌘ save more cost 更低成本

## Specification Sheet 规格表

We also supply EC Screens which meet your regular printing requirement with economical solution.

我们也提供易可网 EC Screens 作为经济方案，满足您的常规印花需求。

	Mesh 目数	Thickness 厚度 (μm)	Open Area 开孔率 (%)	Hole Size 孔径 (μm)	Finest Line 最细线条 (mm)
EC Screens 易可网	40	150	30	318	0.63
	60	120	20	161	0.42
	80	115	18	131	0.31
	105	115	16	94	0.24
	125	105	15	79	0.21
	125V	105	15	79	0.21
	155	105	13	60	0.16
GD Screens 高达网	125GD	110	18	86	0.21
	135GD	115	20	86	0.19
	165GD	115	16	63	0.15
	195GD	115	15	51	0.13

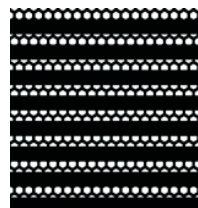
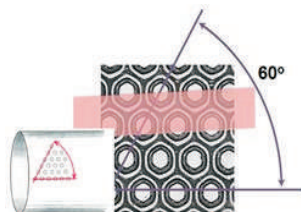
\*Repeat 花回 (mm): 530-640-688-725-819-914-1018-1680

\*Length 长度 (mm): 1450-1780-1980-2080-2400-2650-2850-3050-3230-3500

\*Other specifications are available upon request 其它规格备询

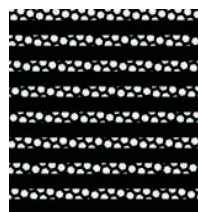
## Screen Holes Angle vs Fine Line 网孔角度对精细线条的影响

EC Screens:17,25,30,40,60,70,80,100,125



EC Screens:125V,135,155,165

GD Screens:135GD,165GD,195GD



Packing units 包装个数

Printing width 印花长度 (In mm) (毫米)	Screen length 网长 (In mm) (毫米)	Packing unit (in pieces / box) 包装个数 (只/盒)			
		R640	R725	R819	R914
1.280	1.410	20	20	10	10
1.620	1.750	20	20	10	10
1.850	1.980	20	20	10	10
1.850	2.080	20	20	10	10
2.250	2.380	10	10	10	10
2.400	2.650	10	10	10	10
2.800	2.800	10	10	10	10
2.800	3.050	10	10	10	10
3.200	3.500	10	10	10	10

## Value-added Service 增值服务

Except for our screens products, we also provide professional application technologists services to assist and support you with various aspects of rotary printing such as advices from engraving to printing, equipment to substrate, as well as other consumables like machine spare parts, lacquer and photo emulsion, end rings etc.

除了镍网产品，我们还提供从制版到印花，从设备到面料等专业的应用技术服务支持。同时包括其它耗材如机器零件、感光胶、闷头等。

## Flat Screen 平网系列

平网制版感光胶 (耐酸耐碱型)  
Photoemulsion for flat screen (acid & alkali resistance)  
平网蓝光制版感光胶 (数码)  
Blue-ray photoemulsion for flat screen (digital)  
平网制版感光胶 (防水型)  
Photoemulsion for flat screen (water resistance)  
重氮光敏树脂  
Diazo photosensitive resin  
网版脱脂剂  
Degreasing agent  
浓缩固化剂  
curing agent  
双组份固化剂 (A+B)  
(A+B) Two-component curing agent  
补网液  
Retouching glue  
绷网胶 (快速型)  
Sticky glue for flat screen  
脱膜液  
Stripper for flat screen  
耐印漆 (单组份)  
Protective Oil  
平网喷稿墨  
In-jet ink  
单组份平网制版感光胶  
One-component photoemulsion for flat screen

## Rotary Screen 圆网系列

圆网制版感光胶 (蓝色)  
Photoemulsion for rotary screen (blue)  
圆网制版感光胶 (乳白色)  
Photoemulsion for rotary screen (milk white)  
圆网蓝光制版感光胶 (乳白色)  
Blue-ray photoemulsion for rotary screen (milk white)  
圆网蓝光制版感光胶 (乳白色) 银胶片  
Blue-ray photoemulsion for rotary screen (glitter)  
单组份环保型圆网制版感光胶 (乳黄色)  
One-component photoemulsion for rotary screen (cream yellow)  
圆网光敏剂  
Photosensitizer for rotary screen  
圆网补网液  
Retouching glue for Rotary screen  
圆网闷头胶 (双组份)  
Two-component End-ring binder  
圆网闷头胶 (单组份)  
End-ring binder  
圆网脱膜液  
Stripper for rotary screen  
圆网脱胶剂  
End-ring remover  
圆网喷稿墨  
In-jet ink for rotary screen

## End Ring 圆网闷头

We supply R640, R725, R819 and R914 end ring of the "Stork" type. Other types of end ring can be supplied on request.

我们可以提供周长为640,725,819,914等不同规格的"Stork"机型闷头,也可以按您的要求定制。

# Americascreens® Increase Your profitability

## Our philosophy

It is our philosophy to supply our customers with high quality products at competitive price levels. We add to the profitability of our customers.

## Our products

Our products are reproduced in state of the art production facilities, having an annual production output of 500000 pieces rotary screens making use of the best available raw materials and well trained and qualified staff.

## Your applications

Whether printing blotches, fine lines, geometrical designs, or half tones, whatever dyestuff you print with, and whatever substrate you print on, the printing results will certainly match your, specially your customers expectations.



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## Our advantages

-Substantial savings on screen and ending costs, while keeping upright the highest quality levels, adding to your organization's profitability and competitiveness.

-High quality of screen in respect to open area, thickness, circumference. Maximum attention is paid to avoid any difference between the sides and the middle of the screens.

-Hassle free and simple ordering system.

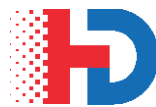
-We offer a direct dialogue between our staff and our customers; we really care about the development of your business!!

-Our textile printing experts advise on the right screen type to be used for your application relating to dyestuff design and substrate. Also in-depth technological support can be offered.

-We are your partners in business. If you are looking for any specific product or service related to textile industry, please feel free to contact us. We will support you with all our efforts.

**We live up our promises. We care!**

**AMERICASCREENS® the sure alternative.**



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