



HONGSHENG
INKS & SUPPLIES

Hongsheng Inks & Supplies Catalog

Customized Industrial Printing Ink Solutions

Custom Formulation • Color Matching • Technical Support

CERTIFIED FOR A SAFER FUTURE



SGS
Environmental
Testing Report



RoHS
RoHS Compliant



SVHC-REACH
SVHC-REACH
Compliant



VOC
Compliant



**Packaging
Directive**
Compliant



**Heavy Metals
Compliance**
(EN71-3, PAHs,
California 65)

Additional certifications available upon request.

WIDE RANGE OF APPLICATIONS

01

Digital & Home Appliances
Housing Shells, Panels,
Keyboards, Nameplates

02

Toys & Gifts
Plastic Toys, Decorative Parts,
Gift Products

03

Cosmetics & Beauty
Glass, Acrylic, Metal Tubes &
Cosmetic Containers

04

Automotive & Machinery
Interior Parts, Panels,
Nameplates, Components

05

Instruments & Precision Parts
Dials, Panels, Plastic &
Metal Components

06

Glass & Hardware
Glassware, Metal Sheets,
Hardware Parts

07

Rubber Products
Silicone, Rubber, EVA &
Soft Plastic Parts

08

Outdoor Products
Sports Equipment,
Garden & Metal Products



Company Profile

Professional Industrial Ink
Manufacturing Partner

Since 1999

Who We Are

Hongsheng Inks & Supplies is a professional manufacturer of industrial screen printing and pad printing inks. Since 1999, we have been providing reliable ink solutions for distributors and industrial manufacturers worldwide.

What We Offer

- ✓ Custom ink formulation for different substrates and performance requirements
- ✓ Precise color matching and Pantone support
- ✓ Private label solutions
- ✓ Consistent quality and reliable supply
- ✓ Technical support from development to mass production

At a Glance

	Founded	1999
	Experience	20+ Years
	Product Range	20+ Ink Series
	Applications	Plastic • Glass • Metal • Rubber • Silicone
	Systems	Solvent-Based • UV • LED
	Global Service	Distributors & Industrial Customers Worldwide

Manufacturing Capabilities



Factory Campus



Sales Office



Color Matching Room



Packaging Warehouse



Raw Material Warehouse



Production Equipment



More than an ink supplier, we are your long-term manufacturing partner.

WIDE RANGE OF APPLICATIONS

Our industrial inks provide excellent adhesion, durability and color performance across plastics, glass, metal, rubber, silicone and other substrates.

01 Digital & Home Appliances



- Housing Shells
- Panels
- Keyboards
- Nameplates

02 Toys & Gifts



- Plastic Toys
- Decorative Parts
- Gift Products

03 Cosmetics & Beauty



- Glass Bottles
- Acrylic Parts
- Metal Tubes
- Cosmetic Containers

04 Automotive & Machinery



- Interior Parts
- Panels
- Nameplates
- Components

05 Instruments & Precision Parts



- Dials
- Panels
- Plastic & Metal Components

06 Glass & Hardware



- Glassware
- Metal Sheets
- Hardware Parts

07 Rubber Products



- Silicone
- Rubber
- EVA
- Soft Plastic Parts

08 Outdoor Products



- Sports Equipment
- Garden
- Metal Products

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Our inks meet global safety and environmental standards, ensuring reliable performance and peace of mind.

Product Overview

Hongsheng Inks & Supplies provides high-performance industrial screen printing and pad printing ink solutions for plastic, flexible materials, packaging, glass, metal substrates, and UV-curing applications. Our ink systems are engineered to provide excellent adhesion, high gloss, durability, chemical resistance, and consistent production performance.

01 Plastic Substrate Inks

Model	Product Type	Performance Highlights	Recommended Materials
H675	Ultra High Gloss Plastic Ink	Ultra-high gloss, excellent color saturation, superior leveling and stable adhesion	PVC, PMMA, ABS, PC, PS
H631	General Purpose Plastic Ink	Low odor, excellent printability, strong adhesion and bright finish	PVC, PMMA, ABS, PC, PS
H636	Abrasion Resistant Plastic Ink	Low odor, excellent abrasion resistance, alcohol resistance and stable adhesion	PVC, ABS, PC, PS, PMMA
H638	High Opacity Plastic Ink	High hiding power, rich colors and strong adhesion	ABS, PVC, PC, PS, PMMA
H637	Halogen-Free Plastic Ink	Halogen-free formulation, environmental compliance, high adhesion and printing adaptability	ABS, PVC, PC, PS
H646	Non-Corrosive PS Ink	Non-corrosive formulation, suitable for sensitive plastic substrates	ABS, PC, PMMA
H662	PET Flexible & High Adhesion Ink	Heat resistant up to 120°C, excellent alcohol and gasoline resistance, outstanding crack resistance, and long-lasting color stability.	ABS, PET, Vacuum Formed Plastics, IMD Products, PC Helmets
H698	Special Abrasion Resistant Universal Ink	Excellent rubber eraser resistance, alcohol and gasoline resistance, suitable for most plastic substrates	PVC, PMMA, ABS, PC, PS, PET, PA6, PA66 and glass-fiber-reinforced polyamide parts.

02 Flexible & Special Material Inks

Model	Product Type	Performance Highlights	Recommended Materials
H102	TPU/TPE Ink	Excellent flexibility, strong adhesion, and stretch resistance without cracking	TPU, TPE flexible plastics
H103	EVA/RP/TPR Ink	Elastic performance, folding resistance, and strong adhesion	EVA, RP, TPR materials
H97	Nylon Fabric Ink	High adhesion, water resistance, and abrasion resistance	Nylon fabrics
H99	Rubber Ink	Flexible performance, bending resistance, and durable adhesion	Rubber products
H105	Heat-Curing Silicone Ink	High elasticity, high opacity, excellent alcohol resistance, long-lasting color retention, and high-gloss finish after curing	Silicone Products

Product Overview

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03 PP & Packaging Material Inks

Model	Product Type	Performance Highlights	Recommended Materials
H633	PP Alcohol & Abrasion Resistant Ink	Excellent alcohol resistance, abrasion resistance, and gasoline resistance with strong adhesion on PP, PE, and other low surface energy plastic substrates.	PP, PE, PP parts, plastic housings, low surface energy plastics
H633P	PP Direct Printing Chemical Resistant Ink	Direct printing on selected untreated PP substrates without surface treatment, providing excellent adhesion, alcohol resistance, abrasion resistance, and gasoline resistance.	Untreated PP containers, PP caps, PP housings, PP parts, foamed PP
H106	OPP Special Ink	No pretreatment required, high adhesion, and excellent color performance	OPP film, PPE foam, PP packaging materials

04 Glass & Metal Decoration Inks

Model	Product Type	Performance Highlights	Recommended Materials
H665	Single-Component Air-Drying Metal Ink	High adhesion, abrasion resistance, solvent resistance, and air-drying performance without baking	Metal, electroplated surfaces, UV coatings
H635	Two-Component Glass & Metal Ink	Excellent adhesion, water boiling resistance, chemical resistance, and long-lasting durability	Glass, metal, coated surfaces, ceramic, UV coatings
H107	Single-Component Electroplated Surface Ink	Designed for difficult-to-adhere metal surfaces, with excellent adhesion to tinplate and selected plated metals. Cures at 150°C for enhanced alcohol and scratch resistance.	Electroplated parts, metal parts, tinplate
H92	Heat & Weather Resistant Metal Ink	High gloss finish, heat resistance up to 260°C, salt spray resistance, and excellent weather durability	Stainless steel, aluminum, tinplate, coated metal surfaces, appliance panels, automotive parts

05 UV & LED Curing Ink Systems

Model	Product Type	Performance Highlights	Recommended Materials
H101UV	UV Plastic Printing Ink	UV curing, high gloss, strong adhesion, and abrasion resistance	ABS, PC, PVC, PMMA
H1012UV	UV Glass & Plastic Ink	UV curing, smooth printing and excellent color coverage	ABS, PC, PVC, glass, PMMA, UV coatings
H1013UV	UV Plastic Pad Printing Ink	UV curing, high adhesion, scratch resistance and fine pattern printing	ABS, PC, PVC, PMMA, PET, UV coatings
H101LED	LED UV Ink	LED curing, high gloss, strong adhesion, and wear resistance	ABS, PC, PVC, glass, PMMA

Custom Ink Solutions



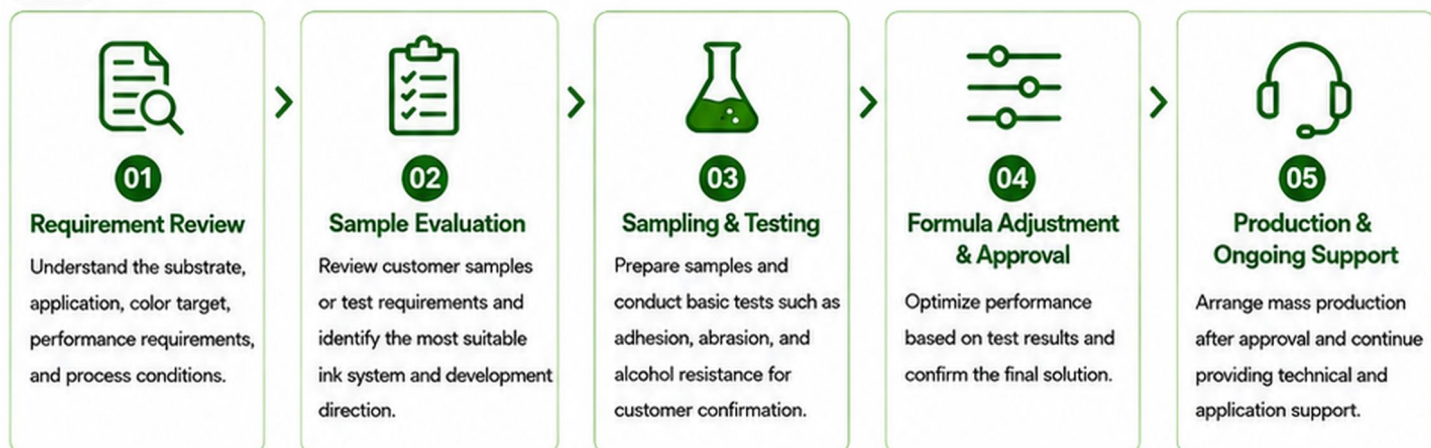
In addition to our standard product lines, Hongsheng provides custom ink development based on specific application needs. We evaluate substrate characteristics, printing methods, color targets, and end-use conditions to develop more suitable ink solutions for adhesion, abrasion resistance, chemical resistance, color matching, and special visual effects.

For applications such as appliance housings, automotive panels, cosmetic packaging, glassware, metal nameplates, and silicone or rubber products, customers often require different levels of adhesion, alcohol resistance, wear resistance, weatherability, heat resistance, opacity, and print appearance. We provide targeted formulation development and sampling support based on actual substrate and process conditions.

03 What We Can Customize

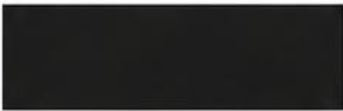
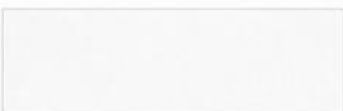
	1. Substrate-Specific Ink Development	Ink systems tailored to plastics such as ABS, PC, PVC, PP, PMMA, and PET; flexible materials such as TPU, TPE, EVA, rubber, and silicone; and hard surfaces including glass, metal, plated parts, coated parts, and UV-coated substrates.
	2. Color & Visual Effect Customization	Custom color matching based on customer samples, Pantone references, or application requirements, with support for gloss or matte finishes, high opacity, high color strength, and special visual effects.
	3. Performance Optimization	Formulations can be adjusted for adhesion, alcohol and solvent resistance, abrasion resistance, flexibility, heat resistance, weatherability, leveling, printability, and drying or curing speed.
	4. Process Matching	Ink systems can be optimized for screen printing or pad printing, manual or automated production, and self-drying, baking, UV, or LED-curing processes.

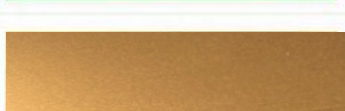
04 Customization Process



Standard Colors & Special Effects

Standard Colors & Metallics

9001	Black	
9002	White	
9003	Clear Gloss	
9021	Yellow	
9023	Original Yellow	
9026	Lemon Yellow	
9030	Rose Red	
9032	Bright Red	
9033	Scarlet Red	
9035	Orange Red	

9038	Pink: Red	
9041	Violet	
9043	Primary Blue	
9044	Ultramarine Blue	
9046	Sky Blue	
9048	Cyan Blue	
9061	Green	
9062	Grass Green	
GR1000	Red Gold	
GB1000	Green Gold	



Need a specific color? Custom color matching and Pantone matching services are available upon request.

Standard Colors & Special Effects

Metallic, Fluorescent & Transparent Colors

9024 Fine Silver



9025 Coarse Silver



9027 Extra Coarse Silver



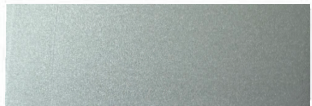
1030 Chrome Effect Silver



9028 Mirror Silver



9029 Fine Dark Silver



9002 Blue White



9022 Pearlescent White



9022 Fluorescent Blue



9031 Fluorescent Yellow



9143 Fluorescent Orange



9133 Fluorescent Red



9140 Fluorescent Green



9141 Fluorescent Pink



9142 Fluorescent Violet



9008 Transparent Red



9009 Transparent Yellow



9010 Transparent Blue



9011 Transparent Violet



9012 Transparent Green



9013 Transparent Black



Need a specific color? Custom color matching and Pantone matching services are available upon request.

High Opacity & Special Effects

High Coverage Colors, Pearl & Texture Effects



High Opacity Color Series

9002

High Opacity
White



9021

High Opacity
Yellow



9026

High Opacity
Lemon Yellow



9030

High Opacity
Rose Red



9032

High Opacity
Deep Red



High Opacity Color Series

9035

High Opacity
Orange Red



9038

High Opacity
Pink



9041

High Opacity
Violet



9043

High Opacity
Original Blue



9061

High Opacity
Green

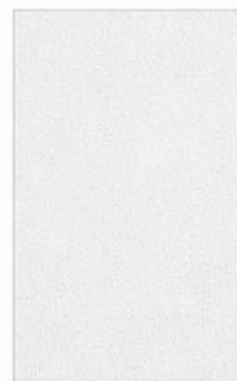


Special Effects

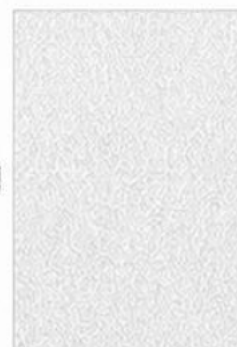
Sparkle
Pearl White



Fine Frosted
Effect



Coarse Frosted
Effect



Need a specific color? Custom color matching and Pantone matching services are available upon request.

Become a Hongsheng Partner

Build Long-Term Cooperation with a Professional Industrial Ink Manufacturer

01 Partner With Us

Hongsheng Inks & Supplies is looking for global partners to expand professional printing ink solutions worldwide.

We welcome:

- ✓ Ink distributors
- ✓ Screen printing suppliers
- ✓ Pad printing service providers
- ✓ Industrial trading companies
- ✓ OEM & private label partners

to join our growing international network.



02 Why Partner with Hongsheng?



Complete Ink Solutions

A comprehensive range of industrial ink systems covering:

- Plastic Substrate Inks
- PP & Packaging Inks
- Flexible Material Inks
- Glass & Metal Decoration Inks
- UV Curing Ink Systems



Technical Support

We provide professional support including:

- ✓ Ink selection based on substrate and application
- ✓ Sample testing assistance
- ✓ Technical documentation (TDS / SDS)
- ✓ Color matching support
- ✓ Customized solutions for special requirements



Flexible Cooperation Models



Distribution Partnership

Promote Hongsheng products in your local market with our technical and marketing support.



OEM & Private Label

Develop your own ink brand with our manufacturing capability, customized packaging and technical expertise.

03 Grow Your Market with Hongsheng



Whether you are expanding your printing supply business or looking for a reliable manufacturing partner, Hongsheng is ready to support your growth with quality products and professional service.

04 Let's Build Success Together



Interested in becoming a Hongsheng partner?

- ✓ Distribution opportunities
- ✓ OEM cooperation
- ✓ Customized ink solutions

Contact Hongsheng

| Let's Talk About Your Ink Application

Tell us about your substrate, printing method and performance requirements. We can support product selection, custom formulation, color matching, samples and partnership inquiries.



Sales & Partnership Contact



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Manufacturing Base

Hengxiang Village, Boluo County,
Huizhou, Guangdong, China



WeChat QR

How We Can Help



Product Selection

Get help selecting the right ink based on substrate, printing method and performance requirements.



Custom Ink & Color Matching

Tailored ink formulations and precise color matching support for your application needs.



Samples & Testing

Request samples for evaluation, substrate testing and application verification.



OEM & Partnership

Explore OEM, private label and distribution cooperation with our manufacturing team.



Tell Us About Your Application.
We'll Help You Find the Right Ink Solution.

Product Selection • Custom Formulation • Samples • OEM Cooperation