

● Hyup Jin's Contribution On Earth

GO GREEN



ZDHC Certified Chemicals



GOTS Certified Chemicals



Earth Conscious

BREATH EASY



Lower Carbon Emission



Climate Conscious



Health Conscious

DRINK BLUE



Less Water Consumption

ZERO

Zero Discharge



Water Conscious

Certifications



Ø ZDHC

Hyup Jin Petrochemical Industries. Ltd.

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Bangladesh

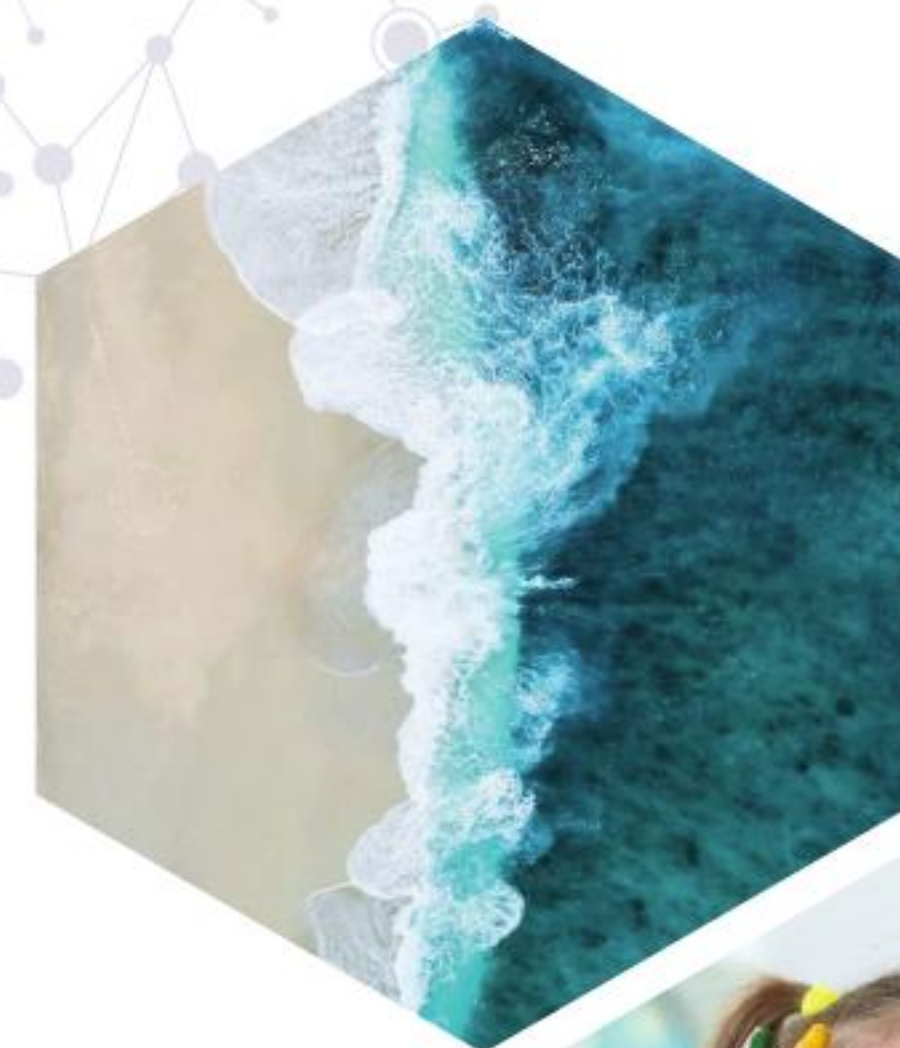
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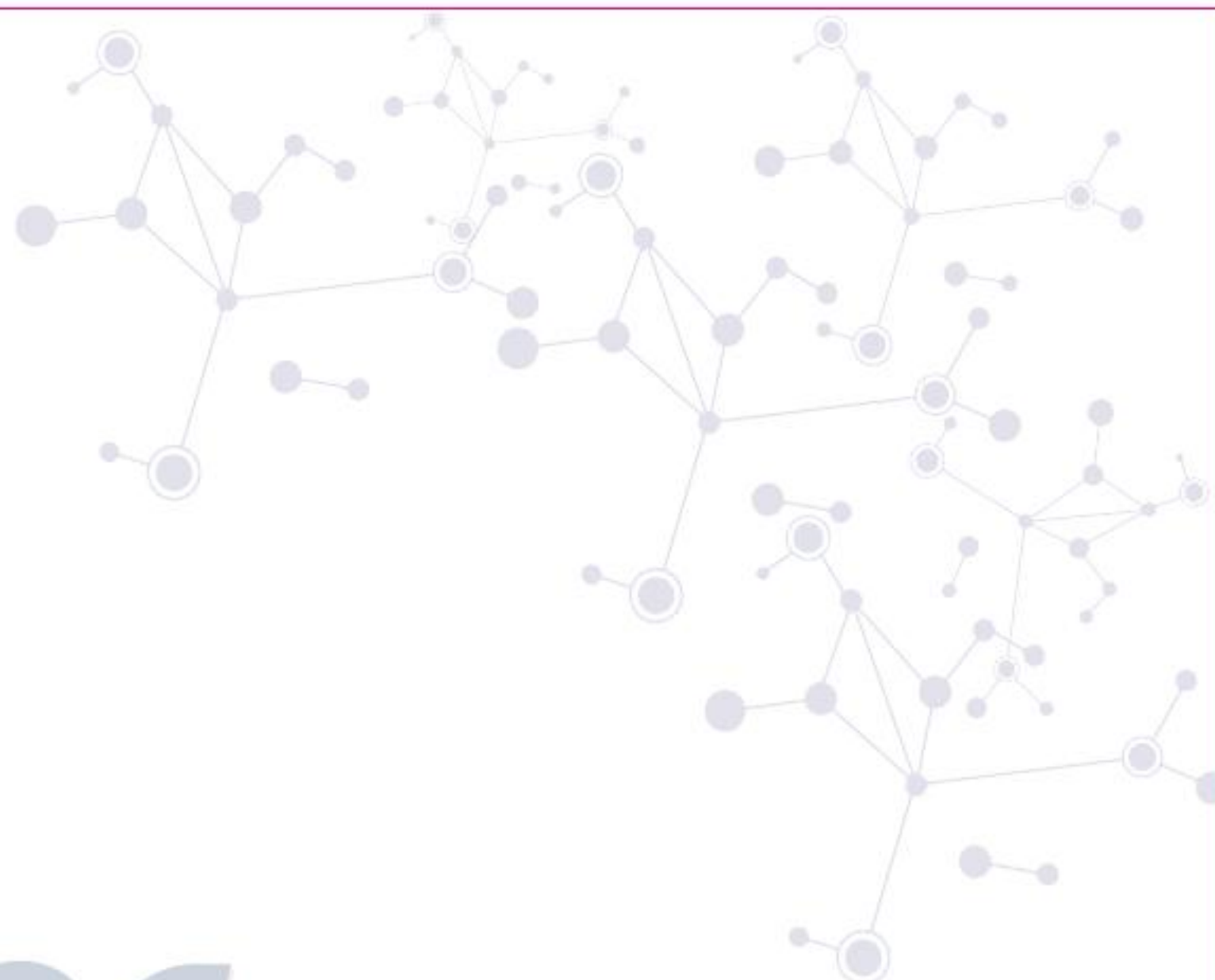


Make fashion eco-friendly



SCAN TO VISIT OUR WEBSITE





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Note

Pocket

Hyup Jin Petrochemical Industries. Ltd.

About Us

Hyup Jin was Established in 2002 as Chemical importers, traders and indenters. Currently it Operates in manufacturing 100% Eco-Friendly Industrial Raw Materials with Multifunctional Polymerisation for Textile, Garments, Leather, Furniture, Paint, Paper, etc. Industries.

Hyup Jin Group is the leading Chemical manufacturer and supplier in Bangladesh Textile and Garments Industries and have been providing our valued customers with Eco friendly products maintaining MRSL of all global apparel buyers.



Ø ZDHC

Acrylic Polymer in Primary Form/Binders



Our Products are full formaldehyde free aqueous dispersion of a thermally self-cross-linking copolymer emulsion based on butyl & ethyl acrylates to be used in "Textile Pigment" printing processing which has good washing fastness, rubbing fastness and excellent soft handle. Very much compatible with the auxiliaries usually applied in printing and dyeing process. Special properties are like- Transparent film, Self-cross-linking property & Quick drying.

KSHLTEX 500 AP

Nano particle and good hand feel which can achieve good Fastness. Binder Films are stable in any types of temperature. Formaldehyde is non-detectable once print done on fabrics.

KSHLTEX 590 FF

Special for baby wear and soft hand feel on fabrics surface with high glass temperature value and good Fastness on rubbing and washing.

KSHLTEX 600 SN

Can Replace reactive print. Very soft hand feel result can achieve. Good cross-linking properties can achieve good surface feel.

KSHLTEX 700 FLAXO

High solid formaldehyde free soft binder. Nano technology used for binder making.

Printing Inks for Textile, Silk & Digital Print

1

AQUA BASE 12 AP

- Instant ready to use for pigment Printing
- Product shows Discharge Appearance in pigment printing
- Good rubbing properties with good surface feel

1



2

AQUA WHITE 120 WP

- Ready pigment pastes for white printing
- Bright outline with a non-drying base and a supersoft handle
- Suitable for Rotary, Flat and Garments printing with discharge stability

3

AQUA WHITE VR

- High elasticity with high coverage
- Suitable for garments printing as well as machine printing

4

AQUA BASE VR

- High elasticity with high coverage
- Suitable for garments printing as well as machine printing

5

AQUA WHITE EXTRA DT

- High solids water-based white ink
- High stretchability & Super Elastic

6

AQUA BASE EXTRA DT

- High solids water-based neutral ink
- High stretchability & Super Elastic

7

KSHLTEX ELASTIC WHITE

- Polyurethane based high elastic white ink

8

KSHLTEX ELASTIC BASE

- Polyurethane based ready to use neutral ink

9

CMYK - Color Mixing System

Best for Photo printing on fabrics. Ensures similar color effects like digital printing. No chocking on Screen after long run. Good color value and soft hand feel

- KSHLTEX CYAN ND
- KSHLTEX MAGENTA ND
- KSHLTEX YELLOW ND
- KSHLTEX BLACK ND
- KSHLTEX WHITE 240 WP

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Discharge Paste

Ready to use paste for discharge printing process. Provides artificial whiteness on discharge areas & Soft hand feel. Has Good discharge ability with dischargeable fabric having brilliant color.

- KSHLTEX DISCHARGE SUPER WHITE JB
- KSHLTEX DISCHARGE WHITE JB
- KSHLTEX DISCHARGE BASE JB

2

3

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KSHLTEX DIGITAL COAT

- For Usage in Hybrid Digital Printing Systems as undercoat
- Soft handled & flexible

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KSHLTEX DIGITAL TOP COAT

- For usage in Hybrid Digital Printing System as Overcoat
- Soft handled

 Additive & Auxiliary

1

KSHLTEX ECOFIX 100

- Formaldehyde free fixing agent for Pigment printing application
- Compatible with Acrylic Polymer
- Improved Fastness when added
- Ensured better Wash Result

2

KSHLTEX FIXER 600

- Good result when applied to nylon taffeta, polyester & silicone coated fabrics

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Thickener/Rheology

1

KSHLTEX ST-160

- High electrolyte stability with good sharpness on print areas
- Provides an easy usage in process when added to the paste of printing

2

KSHLTEX RM-27

- Highly concentrated product with good electrolyte stability
- Ensures High Viscosity when added with polymer dispersion

3

KSHLTEX PU-505

- Polyurethane based thickener
- Good Rheology

Softening Agent
KSHLTEX SOFTNER JB

- Handle modifier, improve handle feel and softness

Anti-Blocking Chocking Agent
KSHLTEX GEL 130ND

- Nondrying, Retardants, having good rheology modifier in built
- Good printability and ensure trouble free run ability

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Special Effects

1

KSHLTEX METALLIC BINDER

- Ready to use binder for use with metallic powders
- Good metallic effect with high washing fastness

2

KSHLTEX SELF CRACK WHITE

- Ready-made natural white cracking

3

KSHLTEX SELF CRACK BASE

- Natural Cracking effect
- Ready-made under base

4

KSHLTEX FOIL PASTE

- Water-based foil adhesive soft handle on the fabric. Excellent Washing fastness

● Eco Pigments/ Pigment Dispersion



KSHLTEX ECO PRINT
Yellow GT



KSHLTEX ECO PRINT
Yellow JB



KSHLTEX ECO PRINT
Orange LB



KSHLTEX ECO PRINT
Red SB



KSHLTEX ECO PRINT
Red JB



KSHLTEX ECO PRINT
Pink HK8



KSHLTEX ECO PRINT
Violet HK6



KSHLTEX ECO PRINT
Navy GT



KSHLTEX ECO PRINT
Blue JB



KSHLTEX ECO PRINT
Blue QQ



KSHLTEX ECO PRINT
Green PM



KSHLTEX ECO PRINT
Black QQ

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● Sustainability

Sustainability is the capacity to endure in a relatively ongoing way across various domains of life. In the 21st Century, it refers generally to the capacity for Earth's biosphere and human civilization to co-exist. It is also defined as the process of people maintaining change in a Homeostasis-balanced environment, in which the exploitation of resources, the direction of investments, the orientation of technological development, and institutional change are all in harmony and enhance both current and future potential to meet human needs and aspirations.



● Implementation

We are the firm believers in sustainability. We love Nature and at the same time we also think of the next generations. For this reason, we practice green chemistry or in other words, Sustainable Chemistry. Our chemical engineering is focused on the design of products and processes that minimize or eliminate the use of hazardous substances. We use Non-Hazardous Solvents in our products because we are concerned about the environment and being sustainable. So we are escalating the environmental problem-solving strategies. We aim to make the whole production chain of the chemical industry clean. So we use non-toxic and renewable green reactants, employ green solvents, green catalysts and green additives to synthesize environmentally friendly products using synthetic routes.

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