

professional manufacturer of printing and dyeing auxiliaries
create maximum value of printing and dyeing auxiliaries

Pre-treatment Auxiliaries Series

Product name	Appearance	Ionicity	Main Properties and Application
Scouring agent KR-260	Liquid	Anionic	Excellent scouring, desizing, emulsifying and washing function. Capillary effect is better when using with multi-functional scouring enzyme.
Multi-functional scouring enzyme KR-215	Solid	Anionic	With desizing, scouring, stabilizing hydroperoxide, retenting strength functions, it can be used for one-batch pretreatment of cotton and blended fabrics to achieve good capillary effect. Predigest procedure, reduce production costs.
High-efficiency wax remover KR-261	Liquid	Anionic	Excellent function of wax and oil removal without damaging fibers. With excellent ability of emulsifying, cleaning, penetrating and dispersing it can improve capillary effect when using with scouring agent.
Alkali-resistant penetrant KR-263	Liquid	Anionic	With excellent alkali-resistant stability, alkali-resistant penetrating, emulsifying and dispersing property, it is resistant to high-conc. alkali and can remove pulp and other impurity. Improve capillary effect when using with scouring agent.
Penetrant KR-265	Liquid	Anionic	Use for pretreatment of cellulose fibers and their blends. Has excellent alkali-resistant penetrating property and emulsifying, dispersing and wetting ability.
Penetrant degreasing agent KR-231	Liquid	Anionic/ Nonionic	With high penetration & decontamination ability, using together with NaOH for pre-treatment of polyester fiber, it has good penetration and oil removal effect and greatly improve the capillary effect.
Chelating and dispersing agent KR-247	Liquid	/	It has excellent ability of chelating and dispersing for calcium, magnesium, iron, etc. Be stable to all kinds of electrolytes, resistant to alkali, acid and oxidant. Used in processes of pretreatment and dyeing to soften water, reduce hole phenomenon, increase the leveling effect and reduce the dyeing reproducibility.
Oxygen bleaching stabilizer KR-286	Liquid	/	Effectively control the decomposition of hydrogen peroxide in the bleaching process, with alkali resistance and thermostability to avoid damaging fiber and get good bleaching effect.

professional manufacturer of printing and dyeing auxiliaries
create maximum value of printing and dyeing auxiliaries

Printing, Dyeing Auxiliaries Series - Thickeners

Product name	Appearance	Ionicity	Application property
Reactive printing thickener KR-708	Thick emulsion	Anionic	It's a high concentration product used for reactive printing that can partly replace sodium alginate to reduce the product cost.
Reactive printing thickener KR-708B	Thick emulsion	Anionic	It's a high concentration product used for reactive printing that can partly replace sodium alginate to reduce the product cost.
Disperse printing thickener KR-709	Thick emulsion	Anionic	Used for dispersing printing to achieve clear texture, high color yield and good thickening effect.
Disperse printing thickener KR-712	Thick emulsion	Anionic	It's a high concentration product used for dispersing printing to achieve clear texture, high color yield and good thickening effect.
Pigment printing thickener KR-710	Thick emulsion	Anionic	Used for pigment printing of various fabrics to achieve clear texture, high color yield and good thickening effect.
Pigment printing thickener KR-711	Thick emulsion	Anionic	It's a high concentration product used for various fabrics to achieve clear texture, high color yield and good thickening effect.
Pigment printing thickener KR-711B	Thick emulsion	Anionic	It's a high concentration product used for various fabrics to achieve clear texture, high color yield and good thickening effect.
Binder KR-702	Liquid	Anionic	Used for pigment printing and dyeing for various fabrics.
Imitation activated binder KR-706	Liquid	Anionic	Used for imitation reactive & pigment printing of various fabrics. Providing super soft hand feeling, high color yield, better fastness, it is superior to other product and the property is in the leading level.

professional manufacturer of printing and dyeing auxiliaries
create maximum value of printing and dyeing auxiliaries

After-treatment Auxiliaries - Soaping & Fixing

Product name	Appearance	Ionicity	Application property
Soaping agent KR-901	Liquid	Anionic	Has excellent chelating, dispersing, emulsifying property, can remove flooding, prevent flooding contaminating, improve fastness of wet rubbing & dry rubbing and remove creaseline on fabric.
Soaping powder KR-902	Powder	Anionic/ Nonionic	Has excellent chelating, dispersing, emulsifying property, can remove flooding, prevent flooding contaminating, improve fastness of wet rubbing & dry rubbing and remove creaseline on fabric.
Reduction clearing agent KR-900	Powder	Nonionic	Be used for reduction cleaning after disperse dyeing, can improve color fastness with good dispersing and chelating ability. Fabric has brilliant color shade after using.
Fixing agent KR-903	Liquid	Weak Cationic	Used for color fixing of reactive dyes, direct dyes printing, particularly good fixing effect for scarlet, dark brown and black color series.
Fixing agent KR-905	Liquid	Weak Cationic	Used for color fixing of reactive dyes, direct dyes printing, improve wet color fastness, washing fastness, rubbing fastness, etc.
Fixing agent remover KR-910	Liquid	Anionic	Used for various fabric's rerunning after color fixing process. Can reduce or avoid dyeing defect during redyeing.
Antifoaming agent KR-907	Liquid	Nonionic	Widely used in the production of textile, chemical, papermaking, coating, etc to inhibit and remove foams during producing.
Water-proofing agent KR-916	Liquid	Weak Cationic	This product has waterproof and oil proof function, for all kinds of water-proofing application.
Decolorization Flocculant KR-601	Liquid	Cationic	Used in wastewater treatment of textile, printing and dyeing, as well as the wastewater treatment of pigment, ink, papermaking industrial.

professional manufacturer of printing and dyeing auxiliaries
create maximum value of printing and dyeing auxiliaries

Silicone Oil & Softener Flakes

Product name	Appearance	Ionicity	Application property
Silicone Oil KR-8101	Transparent liquid	Weak Cationic	Provide soft and fluffy hand feeling. Apply to soft treatment of cotton, wool, linen, polyester, and its blended fabric.
Silicone Oil KR-8102	Transparent liquid	Weak Cationic	Excellent slippery, elastic resilience and antistatic property. Apply to soft treatment of cotton, wool, linen, polyester, and its blended fabric.
Bulky Silicone Oil KR-8201	Transparent liquid	Weak Cationic	Excellent softness, smoothness, comprehensive hand feeling. Used for various fabric, yarn, sweater, and socks and knitted fabric soft treatment.
Silicone Oil KR-8301	Oil emulsion	Weak Cationic	It makes the fabric soft and fluffy, can increase the drape and elasticity and improve smooth feeling on the fibre surface.
Silicone Oil KR-8312	Oil emulsion	Weak Cationic	It makes the fabric excellently smooth and soft hand feeling.
Silicone Oil KR-8313	Oil emulsion	Weak Cationic	Has excellent property of fluffy, soft and smooth to the fabrics.
Hydrophilic Silicone Oil KR-8501	Yellow semitransparent liquid	Weak Cationic	Excellent softness, smoothness hand feeling. Good salt and alkali resistant, anionic resistance and heat stability. Good hydrophilic property. Can be re-dyed and adjust the color directly.
Hydrophilic Silicone Oil KR-8502	Yellow semitransparent liquid	Weak Cationic	Excellent softness, smoothness hand feeling. Good salt and alkali resistant, anionic resistance and heat stability. Good hydrophilic property. Can be re-dyed and adjust the color directly.
Silicone Oil KR-8503	Yellow semitransparent liquid	Weak Cationic	Excellent softness, smoothness and exquisite hand feeling. Can be re-dyed and adjust the color without removing the softener.
Silicone Oil KR-8601	Yellow transparent liquid	Weak Cationic	Excellent softness, smoothness hand feeling. Good salt and alkali resistant and heat stability. Apply to the padding, dipping and spraying process.
Cool-feeling Silicone Oil KR-8701	Yellow semitransparent liquid	Weak Cationic	Excellent soft, draping and cool hand feeling. Can improve the fiber performance of sewing, resilience, little influence on whiteness, color shade and color fastness.

professional manufacturer of printing and dyeing auxiliaries
create maximum value of printing and dyeing auxiliaries

Silicone Oil & Softener Flakes

Product name	Appearance	Ionicity	Application property
Silicone Oil KR-8702	Yellow semitransparent liquid	Weak Cationic	Excellent soft, draping and smooth hand feeling. Can improve the fiber performance of sewing, resilience, little influence on whiteness, color shade and color fastness.
Anionic silicone oil KR-8801	Liquid	Anionic	Smooth and soft hand feeling, can be used together with anionic & nonionic auxiliary, with good hydrophilicity.
Softener flake KR-505	Flake	Weak Cationic	Provide excellent soft, fluffy and smooth hand feeling to cotton fabric and chemical fibre, little influence on whiteness. AEEA free.
Softener flake KR-506	Flake	Weak Cationic	Low cost. Provide excellent soft, bulky and smooth hand feeling, no influence on whiteness and color shade.
Softener flake KR-507A	Flake	Cationic	Dissolve quick in cold water, have all qualities in softness, smoothness and excellent antistatic property.
Softener flake KR-507B	Flake	Cationic	Have all qualities in softness, smoothness and excellent antistatic property.
Softener flake KR-508A	Flake	Cationic	Dissolve quick in cold water, have all qualities in softness, smoothness, good resilience, excellent antistatic and pin hole repairing property.
Softener flake KR-508B	Flake	Cationic	Dissolve quick in cold water, have all qualities in softness, smoothness, good resilience, excellent antistatic and pin hole repairing property.
Softener flake KR-509	Flake	Nonionic	Low viscosity, suitable for coumpound, provide fabric soft and fluffy hand feeling.
Softener flake KR-510	Flake	Nonionic	Provide fabric soft and fluffy hand feeling.
Liquid softener KR-511	Liquid	Weak Cationic	Used for softening treatment of fiber, cotton, viscose, nylon, polyester, T/C fabric, make fabrics have silk feeling.

professional manufacturer of printing and dyeing auxiliaries
create maximum value of printing and dyeing auxiliaries

After-treatment Auxiliaries-Stiffening & Incrassate

Product name	Appearance	Ionicity	Application property
Stiffening agent KR-207B	Paste	Nonionic	Used for the stiffing treatment of ployester, blended fabrics, tent and camouflage cloths etc. to improve thickness and stiffness.
Stiffening agent KR-217B	Paste	Nonionic	Used for the stiffing treatment of ployester, blended fabrics, tent and camouflage cloths etc. to improve thickness and stiffness.
Stiffening agent KR-850B	Paste	Nonionic	Used for treatment of cotton & blending fabric to improve elasticity, stiffness and thickness.
Stiffening agent KR-3	Paste	Nonionic	Used for treatment of cotton & blending fabric to improve stiffness and thickness.
Incrassation agent KR-5	Emulsions	Nonionic	Adopt imported raw material, used for batik after-treatment, weight gain and thichening process.
Incrassation agent KR-32	Emulsions	Nonionic	Adopt imported raw material, used for batik after-treatment, weight gain and thichening process.
Bulk thickening agent KR-17	Emulsions	Nonionic	Adopt imported raw material, used for batik after-treatment, has effect of thickening and fluffy, suitable for imitating VILSCO top grade product.
Bulk thickening agent KR-16	Emulsions	Nonionic	Adopt imported raw material, used for batik after-treatment and make hand feeling fluffy, dilicate and thick.
Coating adhesive KR-182	Liquid	Anionic	Used for the treatment of cross-stitch, non-woven, tent, webbing and other fabrics of coating.

professional manufacturer of printing and dyeing auxiliaries
create maximum value of printing and dyeing auxiliaries

Special Function Auxiliaries Series

Product name	Appearance	Ionicity	Application property
Antistatic agent KR-672M	Liquid	Weak Cationic	Used for antistatic treatment of cotton fiber.
Antistatic agent KR-672D	Liquid	Nonionic	Used for antistatic treatment of nylon, polyester and other fibers.
Anti pilling agent KR-635	Liquid	Weak Anionic	Prevent all kinds of fabric pilling of finishing treatment.
Crease-resist finishing agent KR-632	Liquid	Weak Cationic	It is used for crease resistant finishing of fabric and has good elasticity property.
Cotton-feeling finishing agent KR-618	Emulsions	Weak Cationic	It is suitable for fabrics of after-treatment to increase the effect of cotton and drooping feeling.
Astringent finishing agent KR-616	Emulsions	Weak Cationic	It is suitable for hand feeling finishing of cotton fabrics to make the fabric soft but not slippery, astringent but not stiff.
Brightening agent KR-627	Emulsions	Weak Cationic	This product is suitable for all kinds of fabrics in the finishing process of brightening treatment and after-treatment of cloth surface. It's good luster, smooth and delicate, particularly good in calendering process.
Moisture absorbent and perspiring releasing agent KR-688	Emulsions	Weak Cationic	Excellent performance of moisture absorption and perspiration releasing, increase comfort of cloth.
Raising agent KR-512	Liquid	Weak Cationic	Has a good effect of soft and fluffy for cotton, poly-cotton, wool and their blends. Especially suitable for wool yarn, can give wool sweater a thick and fluffy feeling and increase the wool feeling on the pile fabric.