

2025 Tianjin Ruike Chemical Co., LTD Product instruction Manual



Company Profile

1 About Us

Tianjin Ruike Chemical Co., Ltd. is a professional new material company specializing in research and development, production and sales of various coatings and ink additives. The products are w idely used in coatings, inks, adhesives, composite materials and other fields. The product perfor mance is far more than a number of international famous brands, especially the star product sup er dispersant has been the majority of customers praise.

2 Corporate Values

Companies adhering to the "pioneering and innovative, scientific development" spirit of enterprise and "quality development, customer first" business philosophy.

Research and Development

The company has always been driven by scientific and technological innovation. The technical team led by Doctor of Chinese Academy of Sciences focuses on providing innovative technical solutions and services to create value for customers and create brilliant!

4 Quality and Environment

We view quality and environmental compliance as an important part of our business. We are committed to providing high quality and environmentally friendly products.









Solvent-based dispersing

Coding	Solid	Features and Applications	Water/solvent
RD-9010 (EFKA4010)	50%	Excellent dispersion, anti-settling, directional arrangement effect, increase the covering power and whiteness of titanium dioxide, improve luster	Sol
RD-9906 (byk163)	50%	Dispersed carbon black is not coarse, not thickening, blue phase, black ness is better than BYK163. Suitable for advanced automotive paint, advanced extra black furniture paint, floor paint, industrial paint, etc., to enhance light and reduce viscosity	Sol
RD-9291 (byk161)	50%	Used for the dispersion of epoxy system, has excellent wetting effect, has a good dispersion effect on the titanium dioxide, red, blue and green of the epoxy system, reduces the grinding time of the pigment, and is not easy to reverse rough. The pigment dispersion of epoxy system is stable, and it is suitable for the preparation of pigment concentrated pulp. Has good resin compatibility, can reduce viscosity and improve fluidity	Water and Sol
RD-9312 (byk111)	100%	It is used for dispersing matte powder, titanium dioxide, aluminum hydroxide and other inorganic pigment fillers in UV wood system. It has good viscosity reduction and strong color development	Sol
RD-9315	50%	High anti - sedimentation dispersant, effectively improve system anti - sedimentation, suitable for solvent - free system.	Sol
RD-9103 (Lubrizol20000)	100%	Alcohol soluble ink color dispersion, also suitable for automotive and industrial coatings, high-pigment carbon black dispersion, especially 2K system, strongly reduce viscosity	Sol
RD-9105 (Lubrizol24000)	100%	Solid granular dispersant for gravure printing inks, industrial coatings, UV inks, suitable for dispersing all pigments	Sol
RD-9107 (Lubrizol32000)	40%	Used in UV offset printing and inkjet systems to disperse organic pigments and carbon black	Sol
RD-9610 (Lubrizol8000)	100%	High cost performance of general industrial paint dispersant, anti-settling and viscosity reduction is more balanced	Sol
RD-9611(byk-atu)	100%	Used in primer to increase the amount of powder added, can also grind low-end carbon black and pigment, good temperature resistance, used in light and heavy anticorrosive paint	Sol
RD-9616	100%	Block polymer general dispersant, dispersing high pigment carbon black effect is excellent, used in UV color paste and paint ink	Sol
RD-9267(BYK9151)	100%	Styrene maleic anhydride copolymer, reduce the viscosity of pigment pulp concentrate and finished ink jet, prevent thixotropic effect	Water and Sol
RD-9800	50%	Anti-phase separation AIDS for unsaturated resins and anti-shrinkage agents in the SMC/BMC industry	Sol
RD-9265(BYK-972)	100%	Anti-phase separation AIDS for unsaturated resins and anti-shrinkage agents in the SMC/BMC industry	Sol

Coding	Solid	Features and Applications	Water/solvent
RD-9617(byk-9076)	100%	Polymer dispersant, used for the preparation of polyether polyols, floor paint and unsaturated resin colorants	Sol
RD-9715(byk-2150)	100%	It has excellent grinding and dispersing effect on carbon black, organic pigment and matting powder in UV offset printing ink and coating system	Sol
RD-9716(byk-103)	100%	Polymer dispersant, used for dispersion and anti-settling of matting powder in UV wood coatings	Sol
RD-9773	100%	Polymer type polymer dispersant, used in weak polarity solvent ink system and PVC color paste/color paste, inorganic pigments and fillers have good dispersion	Sol
RD-9774	100%	Polymer type hyperdispersant, solvent-based inks show excellent grinding and dispersion effect on carbon black and organic pigments	Sol
RD-9775 (Lubrizol39000)	100%	Dispersion of carbon black, organic and inorganic pigments in high solid content solvent-based coatings and UV curing systems	Sol
RD-9778	100%	Viscosity reduction dispersion of carbon black and organic pigments in UV, solvent-free, solvent-based coatings and ink systems	Sol
RD-9810(BYK9010)	100%	Unsaturated resin system SMC/BMC powder viscosity reducing dispersant	Sol
RD-9781(byk-110)	100%	Polymer dispersant, mainly in the oil/alcohol water-based system for in organic pigments (iron oxide, titanium dioxide and various fillers, etc.) grinding dispersion, both anti-floating color flower effect.	Sol
RD-9782 (Lubrizol32500)	40%	Disperse organic pigments and high surface area carbon black, recommended for use in the field of temperature resistant polyester paint, steel coil paint and automotive refinish paint, disperse color	Sol
RD-9784 OMG0451/EFKA4310)	100%	Used for automotive repair paint, alcohol soluble ink system, UV paint paste grinding, dispersion of high surface area carbon black and organic pigments	Sol
RD-9785 (Lubrizol DP310)	100%	Used for filling modification of thermoplastics, smooth surface of therm oplastic elastomers, dispersion of flame retardants	Sol
RD-9801	100%	Used in the dispersion of carbon black in the wet PU color paste system, for the color paste customers of synthetic leather, especially the black color paste of microfiber leather.	Sol
RD-9805 (ELEMENTIS9250)	50%	High temperature resistant baking paint system, patching paint field of titanium dioxide and inorganic pigment dispersant	Sol
RD-9185(BYK-985)	100%	Unsaturated resin system viscosity reduction is used in the field of adhesives	Sol
RD-9319(BYK-106)	100%	Alkyd resin dispersant	Sol
RD-9704(BYK2009)	70%	uv system and solvent-based system dumb powder viscosity reducing d ispersant	Sol
RD-9290(TEGO685)	100%	UV system disperses carbon black and organic pigments	Sol

Water-based dispersing

Coding	Solid	Features and Applications	Water/solvent
RD-9612(cytec6208)	60%	Used for dispersing zinc powder, organic pigment and inorganic pigment filler in water-based system, good water resistance	water
RD-9613 (Lubrizol27000)	100%	Used for water-based ink and color paste system, mainly used for dispersion of organic pigments	water
RD-9615 (Dow 731A)	40%	Used for dispersing inorganic pigment fillers in water-based system, with excellent water resistance	water
RD-99031 (TEGO 760W)	35%	Waterborne dispersant, strong versatility, high gloss, suitable for water borne ink, inkjet ink, pigment pulp concentrate, industrial coatings	water
RD-9207 (Clariant 2774)	100%	Does not contain APEO, used for waterborne color paste, ink color paste, etc. High cost performance, improve the problem of multi-color	water
RD-9208 (byk 190)	40%	Used for water-based non-resinous color paste, suitable for all pigments, excellent dispersion viscosity reduction for carbon black and organic pigments, good compatibility with downstream resins.	water
RD-9776	100%	The water-based system produced 45% resin-free pigment black paste with excellent results.	water
RD-9765 (byk2012)	45%	It has good compatibility with waterborne acrylic resin emulsion and w aterborne polyurethane resin	water
RD-9897(TEGO 740W)	100%	Wetting and dispersing agent for dispersing inorganic and organic pigm ents in water-based system	water
RD-9605 (clariant PL 20)	40%	It is especially suitable for the production of inorganic pigments and tit anium dioxide pigments in water-based architectural coatings	water
RD-9152 (OMG 1252)	100%	Especially suitable for dispersing white pigments in water-based inkjet inks	water
RD-9681(TEGO 755W)	40%	In water-based ink, water-based paint and water-based color paste has good viscosity reduction and water resistance, alcohol resistance stability.	water

Substrate wetting agent

Coding	Solid	Features and Applications	Water/solvent
RK-8201 (Tego 270)	100%	Excellent resistance to shrinkage, helps to level, does not affect recoating	Water and Sol
RK-8204 (momentive 1211)	100%	Does not affect recoating, does not provide slip, excellent substrate wettability, good resin compatibility,	water
RK-8205 (momentive L-77)	100%	Excellent resistance to shrinkage, does not affect recoating, does not provide slip, excellent substrate wettability and permeability	water
RK-8206(TEGO245)	100%	Silicone, good recoating property	Water and Sol
RK-8208(BYK348)	100%	Silicone substrate wetting agent, does not affect recoating, can be baked, good wettability	Water and Sol
RK-8209(TEGO4100)	100%	Anti-shrinkage hole, help leveling, does not affect recoating, help defoaming	water
RK-8212(DC5211)	100%	Silane superwetting agent, fast spreading and permeability, has a certain bubble stability. Suitable for waterborne PVC leather coating, PET film treatment, microfiber leather treatment, agricultural film treatment, etc.	water
RK-8213(BYK346)	100%	Excellent anti-shrinkage performance, good recoating, promote flow, high temperature resistance and good adhesion, acid and alkali resistance (5-10)	Water and Sol
RK-8302 (Surfynol 440)	100%	Modified acetylenediol structure, good compatibility, no influence of recoating, dynamic wetting, low stable bubble	water
RK-8303 (Surfynol 465)	100%	Non-ionic surfactants have excellent properties of reducing the surface tension of water-based systems, especially reducing the dynamic	water
RK-8305 (Surfynol 607)	100%	A unique ultra-low VOC, low foam, non-ionic wetting agent for high-performance water-based systems	water
RK-8319(byK-349)	100%	Unstable bubble, wet well	Water and Sol
RK-8301 (Surfynol 420)	100%	Modified acetylenediol structure, good compatibility, no influence of recoating, dynamic wetting, low stable bubble	water

Levelling agent

Coding	Solid	Features and Applications	Water/solvent
RF-7101 (byk381)	50%	Ionic acrylate polymer solution, excellent spraying leveling, used in water-soluble coatings	water
RF-7102 (BYK307)	100%	Polyether modified silicone leveling agent, somewhat smooth, similar to byk 307 and byk 306.	Sol
RF-7105 (BYK354)	70%	Acrylic flattening agent, excellent varnish compatibility, improve film brightness and gloss. Excellent long wave leveling to prevent orange peel phenomenon	Sol
RF-7106 (BYK358N)	50%	Acrylic leveling agent, suitable for all kinds of solvent-based coatings anti-shrinkage hole and leveling, increase gloss and make the coating produce long wave leveling effect, reduce surface tension, does not affect recoating and interlayer adhesion. Good compatibility, will not cause	Sol
RF-7510	50%	Polyester type leveling agent, good compatibility, leveling fast, used in automotive repair paint and coil steel coil aluminum finish paint.	Sol
RF-7306 (BYK306)	16%	The wetting effect of the substrate is good, and the phenomenon of the frame can be eliminated. Good compatibility, unstable bubble	Sol
RF-7310 (BYK310)	20%	Polyester modified polysiloxane provides smooth and smooth coating. Does not affect recoating, can withstand high temperature. Suitable for industrial baking paint and iron printing ink.	Sol
RF-7377 (EFKA3777)	50%	Fluorocarbon modified leveling agent, excellent ability to reduce dynamic and static sheet, improve brightness and luster, enhance the substrate wetting effect, does not affect the recoating	Sol
RF-7600 (EFKA3600)	70%	Fluorocarbon modified leveling agent, high fluorocarbon content, to solve the shrinkage problem, substrate wetting effect is good	Sol
RF-7333 (BYK333)	100%	Silicone leveling agent, express leveling, prevent Benard vortex, feel smooth	Water and Sol
RF-7450 (TEGO 450)	100%	Silicone leveling agent, express leveling, prevent Benard vortex, feel more slippery	Sol
RF-7465(TEGO 410)	100%	Silicone leveling agent, varnish transparency is good, fast leveling, anti-shrinkage hole, provide anti-scratch effect	Water and Sol
RF-7490(TEGO 1484)	100%	Silicone leveling agent, help defoaming, does not affect recoating, anti-shrinkage hole, fast leveling, smooth feel	Sol
RF-7516 (byk323 DC56)	100%	Alkyl benzene modified siloxane, provides leveling, slip, bubble breaking, does not affect recoating. Suitable for waterborne industrial paint,	Sol
RF-7611(DC57)	100%	Polyether modified siloxane provides rapid flow and low slip, resists shrinkage and does not affect recoating. Suitable for waterborne industrial paint, screen printing ink	Water and Sol
RF-7613 (Elementis435)	100%	Oil resistant agent, with good leveling, smoothing and release characteristics, resistance to 250 degrees of high temperature, with De qian 435	Sol

Defoamer

Coding	Solid	Features and Applications	Water/solvent
RP-6303(BYK A500/535)	75%	Non-silicon defoamer, good compatibility, used in plastic polyurethane track and epoxy adhesive system, no gas-silicon, good transparency.	Sol
RP-6304 (BYK A555)	30%	Non-silicon defoamer, used in unsaturated polyester resin and epoxy resin system, strong defoaming ability	Sol
RP-6068 (Elementis 6500)	95%	Silicone defoamer with higher defoaming efficiency for industrial coatings	Sol
RP-6080 (byk A530)	100%	Adhesive with modified polymer and silicone defoamer, good compatibility, high defoamer efficiency, does not affect the luster	Sol
RP-6053 (Elementis 5300)	1%	It is suitable for thick coating defoaming in polyurethane system with remarkable defoaming effect	Sol
RP-6066 (byk 066n)	2%	Fluorocarbon modified silicone defoamer. Good varnish compatibility. Excellent foam suppression and defoaming properties. It strongly reduces the surface tension of the system and provides additional resistance to shrinkage holes	Sol
RP-604X	100%	Environmentally friendly non-silicon polyurethane system defoamer, su itable for polyurethane elastomers, adhesives, sealants and coatings	Sol
RP-6419 (TEGO N)	100%	Silicone defoamer, suitable for UV system and two-component epoxy s ystem, good foam suppression effect	Sol
RP-6420 (KS-66)	100%	Silicone defoamer, suitable for UV system and two-component epoxy s ystem, especially dip coating and equal thickness coating defoamer	Sol
NXZ (1)	100%	Mineral oil polyether type, water-based paint universal, good compatibility, do not float oil varnish	water
RP-6293	100%	UPR system defoamer, does not affect transparency	Sol
RP-6301	100%	Silicone defoamer for water-based acrylic emulsion	water
RP-6302	100%	Used as a defoamer for emulsion synthesis, high light pure acrylic, styrene acrylic and vinegar acrylic coatings, water-based alkyd paints	water
RP-6298	100%	Molecular grade silicon-containing defoamer for waterborne industrial paint, inorganic paint, and inorganic hybrid waterborne industrial paint system	water
RP-6299 (DC65)	50%	Modified silicone emulsion, used in pure propylene, styrene acrylic emulsion system, PU dispersion, acrylic emulsion	water
RP-6337 (Surfynol 104E)	50%	Acetylenediol surfactant belongs to Gemini non-ionic surfactant. It has the functions of wetting, leveling and defoaming.	water

Coding	Solid	Features and Applications	Water/solvent
RP-6210 (TEGO810/byk019)	100%	Water-based silicone defoamer, excellent breaking and defoaming effect, recommended to add before grinding	water
RP-6213 (TEGO902w)	25%	Water-based silicone defoamer, good compatibility, significant defoamer effect, can be added later	water
RP-6285 (TEGO825)	25%	Non-ionic modified silicone defoamer with good compatibility and fast defoaming	water
RP-6296 (TEGO901w)	100%	Water-based silicone defoamer, excellent defoaming effect in the grinding stage, very good compatibility, high efficiency, especially suitable for pure acrylic emulsion	water
RP-6418	100%	Epoxy drop defoamer, does not affect the transparency of epoxy resin	Sol

Drier

Coding	Solid	Features and Applications	Water/solvent
RT-3210	100%	Suitable for CASE field no bubble requirements, environmental protecti on drier	Sol
RT-3220	100%	Organic zinc-bismuth composite catalyst, especially in plastic runway p roducts to replace the traditional organic lead drier	Sol
RT-3230	100%	Heat sensitive delay catalyst	Sol
RT-3240	100%	Highly efficient and environmentally friendly drier for MDI/TDI systems	Sol
RT-3129	20%	Environmentally friendly organic bismuth drier, especially practical elas tic paint PU system instead of T-12	Sol
H-8	100%	The organic amine drier has good yellowing resistance and higher dryin g efficiency than the organic tin	Sol
T-12	18%	Highly active organotin compounds	Sol
K54(DMP-30)	100%	Epoxy system dry accelerator	Sol and water
RT-3419	100%	Yellowing resistance epoxy system drying accelerator	Sol and water

Adhesion enhancer

Coding	Solid	Features and Applications	Water/solvent
ADP	75%	Good adhesion to metal surface, high temperature paint does not change color, high temperature resistance	water
PP	40%	Excellent adhesion to PP plastic substrates and other non-metallic surfaces	water
RT-3162	70%	Polyester phosphate ester, with metal and some low-polarity plastic substrate has good adhesion, high temperature baking does not change color, resin compatibility is good, does not affect the weatherability of the paint film.	water

Touch additive

Coding	Solid	Features and Applications	Water/solvent
RT-3061 (DOW 210s)	60%	Ultra high molecular weight silicone water dispersion, improve smooth ness and feel, improve scratch resistance and scratch resistance, strengthen anti-adhesion, good compatibility, anti-shrinkage hole.	Water and Sol
RT-3063(DC51)	80%	Ultra high molecular weight polydimethylsiloxane dispersion, used in high viscosity ink, synthetic leather surface treatment and epoxy floor paint, water based finish oil	Water and Sol
RT-3066(3238)	100%	Dispersible silicone additive, with smoothness, can give the leather surface soft feel, with excellent wear resistance, improve waterproof performance, no fluorescent agent	Water and Sol
RT-3068(3289)	80%	Polymer weight silicone dispersion, excellent wear resistance, smooth dry feel, mainly used for water leather and synthetic leather surface treatment	Water and Sol
RT-3072(HV496)	50%	Silicone oil mixture emulsion provides paint with long-lasting slip and anti-viscosity. Suitable for leather, PVC film, latex gloves surface treatment	water
RT-3074(DC23N)	100%	Silicone fluff agent provides skin feel and surface scratch resistance. Suitable for skin sensation coating, surface treatment, silicone enhancement	Water and Sol
RT-3076	100%	Improve UV coating fine, smooth feel, more suitable for matte system	UV
RT-3079	100%	Provides excellent leveling, smooth effect. With reactive groups, the effect is long-lasting	UV
RT-3107	100%	Reactive smooth feel agent provides smooth feel forever	Sol
RT-3121	100%	Screen printing can be recoated with flesh-feeling additives, with good scratch resistance	Sol

Coding	Solid	Features and Applications	Water/solvent
RT-3123	100%	Flesh thick block hand feel agent, does not affect screen printing recoating	Sol
RT-3124	100%	Silk screen printing can be recoated with smooth feel agent	Sol
RT-3127	100%	Anti-stain feel agent, lasting both smooth feel and anti-stain, improve the rubber paint surface sweat and dirt resistance	Sol

Functional additive

Coding	Solid	Features and Applications	Water/solvent
W-11	50%	Feel smooth, increase the paint film scratch resistance, increase water resistance	Sol
RT-3020	50%	Oil resistant agent, to solve the ghost, shrinkage, silk phenomenon, for the substrate that is difficult to wet	Sol
RT-3030	10%	Hammer pattern agent, make the aluminum powder pattern uniform, exquisite, strong three-dimensional sense	Sol
RT-3040	100%	Deodorant, attenuating system solvent asked	Sol
RT-3090	100%	Improve the anti-static effect of film surface ink, improve the anti-friction, floating color, flower performance	Water and Sol
RT-3131	100%	Activate the delay agent, delay the crosslinking speed, improve the opening time	Sol
RT-3137	100%	Anti-fingerprint additives, improve the UV coating surface anti-fouling, anti-fingerprint effect	Sol
RT-3140	100%	Anti-stick stripping aid. Excellent compatibility, yellowing resistance, does not affect the drying speed of the coating and the toughness of the coating after film formation.	Sol
RT-3143	100%	High temperature stripping agent, excellent temperature resistance, leveling and unstable foam	Sol
RT-3145	100%	Can be re-coated peeling agent, modified polymer non-silicon compounds, to solve the problem of difficult oil after tearing off the removable film.	Sol
RT-31391	45%	Organic salt liquid anti-flash rust agent, suitable for waterborne industrial paint	Water

Coding	Solid	Features and Applications	Water/solvent
AMP-95	95%	neutralizer	water
RT-3418	100%	Epoxy toughening agent, good compatibility with all kinds of resins, significantly improve the impact resistance and cup convex performance, structural adhesive improve the resistance to freezing brittleness	Sol

Anti-graffiti agent

Coding	Solid	Features and Applications	Water/solvent
RT-3512	50%	Water-soluble anti-graffiti additives for baking paint	Water
RT-3155	50%	Anti-graffiti additive, suitable for solvent-based industrial paint	Sol
RT-3156	50%	Anti-graffiti and easy cleaning AIDS, suitable for varnish	Sol
RT-3158	50%	Anti-graffiti aid. Excellent marker wiping resistance. Improve the smoothness of the film, with excellent resistance to tape tearing and	water
RT-3133	100%	UV anti-graffiti agent, anti-adhesion, smooth surface, good long-term performance	UV

Anti-settling agent

Coding	Solid	Features and Applications	Water/solvent
201P	10%	Polyethylene wax, prevent hard precipitation, does not affect viscosity, has a certain silver powder orientation effect	oiliness
EVA	10%	Promote silver powder orientation, fine fineness, no extinction, good compatibility	oiliness
6900-20X	20%	Polyamide anti-settling wax, easy to disperse, good anti-settling and anti-current hanging effect	Water and oil

Coding	Solid	Features and Applications	Water/solvent
RT-3105(BYK410)	50%	Oily polyurea products, good anti-sink and anti-flow effect	oiliness
RT-3106(BYK 420)	50%	Waterborne polyurea, good anti-sinking and anti-current hanging effect Waterborne polyurea, good anti-sinking and anti-current hanging effect	water
6500(AQ600)	20%	Waterborne polyamide anti-settling wax, good anti-settling and anti-hanging effect	water
RT-3415(BYK-605/607)	100%	Used in sewing, industrial paint, structural adhesive and other systems to increase thixotropy to prevent glue flow, need to match Valve silicon, the amount is 20-50% of the gas silicon	oiliness

Thickener

Coding	Solid	Features and Applications	Water/solvent
RT-3625(RHEOLATE 299)	25%	Polyurethane thickener.Ultra-low shear viscosity thickening, high thixot ropy. Suitable for industrial coatings, etc	water
RT-3636(935)	30%	Associated alkali solubilizing thickener to improve the medium and low shear viscosity	water
RT-3627(RHEOLATE WT-105A)	50%	Polyurethane thickener to improve low and medium shear viscosity	water
RT-3628(8W)	17.5%	Polyurethane thickener increases medium shear viscosity, improves full ness and leveling	water
RT-3629(T2020)	20%	Polyurethane thickener, improve high shear viscosity, improve leveling	water
RT-3630	25%	Polyurethane thickener, better than RT-3630 for flow level and high she ar capacity	water
RT-3631 (T5000)	20%	Polyurethane thickener to increase high shear viscosity for high speed c oating pressure sensitive adhesive industry	water
RT-3632	30%	Alkali soluble thickener, improve low shear viscosity, high thixotropy, s uitable for large particle size emulsion thickening	water
RT-3633	30%	Alkali soluble thickener, improve low shear viscosity, high thixotropy	water
RT-3634	30%	Alkali solubilizing thickener increases medium and low shear viscosity a nd provides thixotropy	water
RT-3637	30%	Alkali soluble thickener to improve high shear viscosity and leveling	water
RT-3635	30%	Alkali solubilizing thickener to improve medium and low shear viscosity	water

Wax emulsion

Coding	Solid	Features and Applications	Water/solvent
R1001(BYK8421)	20%	Mainly used in ink painting, coating and other industries, the compound performance is good, good water-based aluminum powder orientation, reduce the settlement of coating in processing and storage . Be careful not to shake violently	water
R1101(BYK 513)	35%	It is used in wood coating, industrial coating, ink painting, polishing oil, leather finishing agent, floor wax, release agent, and plays the role of smooth, wear resistance and scratch resistance.	water
R1202(BYK539)	40%	Modified paraffin emulsion to improve surface properties in water-based coatings and inks. The additive has a hydrophobic effect in waterborne coatings and improves anti-adhesion. It adds smoothness, scratch resistance, friction resistance and provides a soft touch	water
R1303(BYK1035)	40%	PP wax emulsion, wear-resistant, bright, scratch and slip resistant	water
R1205(BYK531)	45%	Modified polyethylene wax emulsion, improved wear resistance, scratch resistance and adhesion resistance in paint ink, used as an anti-adhesion agent in adhesives	water
R1606(W900)	40%	Polyethylene wax emulsion, abrasion resistance, scratch resistance, high smoothness	water
R1808(91240)	40%	The application in the water-based paint ink system can improve the friction resistance, scratch resistance, adhesion resistance, smoothness and hardness of the product.	water

