

云舰化工  
YUNJIAN CHEMICAL

化学原料综合服务商  
树脂TDS目录

PRODUCT MANUAL

云舰化工  
YUNJIAN CHEMICAL

**各地办事处:**

江苏办事处: 江阴市通渡北路299号

黄埔办事处: 广州市黄埔区荔香路10号321房

增城办事处: 广州市增城区宁西街金融大道10号C栋3层

韶关办事处: 韶关市武江区西联镇碧桂园芙蓉二街一座902

**电话:** 020-82013907

**传真:** 020-82013925

**网址:** WWW.YUNJIANMAOYI.COM



**产品目录**

树脂类TDS | 特殊单体 | 无机化学 | 溶剂类 | 环氧固化剂 | 助剂产品  
RESIN TDS CATALOGUE | SPECIAL MONOMER | INORGANIC CHEM | SOLVENTS | EPOXY HARDENER | ADDITIVE PRODUCTS

YUNJIAN  
CHEMICAL TECHNOLOGY  
CO., LTD.

树脂TDS目录  
RESIN TDS CATALOGUE

云舰(广州)进出口贸易有限公司于2013年成立,2018年成立江苏云舰化工科技有限公司,主要经营有机溶剂、助剂、无机化学原料、丙烯酸单体,甲基丙烯酸单体、特种化学单体、表面活性剂、实验室耗材、精密仪器等。是一家服务于涂料、油墨、树脂、胶粘、医药、广告以及日化等行业的综合服务商。公司在广州、东莞、韶关、江苏设有销售服务点,与国内外多家生产厂商和代理商建立了长期稳定的合作关系,现经营的产品品种齐全、质量过硬,价格合理,客户遍布全国。公司秉承着“专业、诚信”的经营理念,以“保证产品质量”为原则,致力于提供质量过硬的产品及一流的服务,让客户满意是我们一直不懈追求的目标。我们多年的不断地创新,永不停止探索和发展的脚步,只为给您提供更优质的产品和服务,我们期待与您携手并进,共创辉煌。

Yunjian (Guangzhou) Import & Export Trading Co., Ltd. established in 2013, with Jiangsu Yunjian Chemical Technology Co., Ltd. established in 2018, mainly engaged in organic solvents, additives inorganic chemical raw materials, acrylic monomers, methacrylic monomers, specialty chemical monomers surfactants, laboratory consumables, precise instruments, etc.

As an integrated industry service provider on coatings, printing ink, resin, adhesive, pharmaceuticals advertising and daily chemical and so on, we have customers all over China. Meanwhile, having long-term stable partnerships with a number of domestic and foreign manufacturers and agents, we have already been buliting one-stop sites in Guangzhou, Dongguan, Shaoguan, and Jiangsu. We have been mainlyengaging products covering complete varieties, excellent quality and reasonable price.

Adhering to the "professional, integrity" business philosophy, "quality assurance" as the principle, we areproviding quality products and first-class services. "customer satisfaction" is always our unswerving pursuil of the goal. Through years of continuous innovation and never-ceasing from exploration and development. we only to provide you the best products and best service. We sincerely welcome you to negotiate cooperation, hand in hand!



## WAREHOUSING LOGISTICS

### 仓储物流



云舰化工华南地区以广州、东莞、广东韶关为中心设仓储,物流调度覆盖广东,福建、江西、湖南、广西等地区江苏云舰化工华东地区以无锡为中心设仓储,物流调度覆盖江苏,上海、浙江、河南、河北、山东、安徽等地区云舰化工西南地区以四川成都为中心设仓储,物流调度覆盖四川,重庆、武汉、陕西、甘肃等地区。

水性木器漆用单组份丙烯酸乳液 Single-Component Waterborne Acrylic Emulsions for Wood Coatings

型号 Model	产品特点 Features	应用领域 Application
Yj520	Yj 520是一款有机硅改性丙烯酸乳液,漆膜高光泽,基材附着力佳,且具有良好的耐水性、耐黄变性及耐候性。 A silicone-modified acrylic emulsion with high gloss, excellent substrate adhesion, and good water resistance, yellowing resistance, and weatherability.	户外、半户外木器漆的涂装 Outdoor and semi-outdoor wood coating
Yj522	Yj522 是一款阳离子丙烯酸乳液,对木材封闭性好,不添加防单宁助剂可以有效封闭基材单宁酸,解决漆膜发黄问题。 A cationic acrylic emulsion with excellent sealing properties for wood. Effectively blocks tannins without additives, preventing yellowing.	封闭底涂或者水性木器漆的整体涂装 Sealer or full system for waterborne wood coatings
Yj523	Yj523是一款自交联的丙烯酸分散体,兼具成膜性好与高硬度的自交联型纯丙乳液,面漆易消光且耐性优异,是一款高档单组份木器漆底面通用型产品。 A self-crosslinking acrylic dispersion with excellent film-forming and hardness properties. Easy to matte, excellent durability. Suitable for base/top use.	水性木器漆的底面涂装(透明、实色) Transparent or pigmented base/top coating for wood
Yj535	Yj535是一款高性价比丙烯酸乳液,采用核壳和多重自交联技术,干膜通透性好,对成膜助剂需求量低,漆膜具备突出的快干性、打磨性和抗回粘性,室温(25°C)自干12h可以耐1.5吨压重漆膜无压痕。 A cost-effective acrylic emulsion using core-shell and multi-crosslinking technologies. Fast-drying, good sanding and anti-blocking. No print under 1.5-ton load.	耐堆叠性能有要求的水性木器漆的底面涂装 Base/top coat for stack-resistant waterborne wood coatings
Yj561	Yj561是一款核壳结构的丙烯酸乳液,突出的抗回粘、耐水耐干热、耐化学品等特点,并具有优异的硬度,推荐使用于中高档的木器面漆、底漆。 A core-shell structured acrylic with excellent anti-blocking, water, heat, and chemical resistance. High hardness. Suitable for mid-to-high grade base/top coats.	对通透性有要求的水性木器漆的涂装 Transparent wood coatings requiring durability and clarity
Yj561D	Yj561D是一款核壳结构的丙烯酸乳液,突出的抗回粘、耐水耐干热、耐化学品等特点,对基材及漆膜表面的附着力好,并具有优异的硬度,推荐使用于中高档的木器面漆、底漆。 A core-shell acrylic emulsion similar to 561 but with enhanced substrate and surface adhesion. Recommended for "solvent-prime/water-top" systems.	对通透性及附着力有要求的水性木器漆的涂装“油底水面”产品涂装 Wood coatings requiring clarity and adhesion ("solvent/water")

颗粒带电 Particle Charge	固含量(%) Active Content (%)	粘度(cps/25°C) Viscosity	pH	Tg(°C)	包装/Kg Packaging	页码 Page
阴离子型 Anionic	43-45	<4500	7.0-9.0	7	125	1
阳离子型 Cationic	40-42	<5000	3.5-7.0	30	125	2
阴离子型 Anionic	41-43	<4500	7.0-9.0	27	125	3
阴离子型 Anionic	39-41	<3000	7.0-9.0	28	125	4
阴离子型 Anionic	39-41	<3500	7.5-8.5	55	125	5
阴离子型 Anionic	39-41	<3500	7.0-9.0	55	125	6

水性木器漆用双组份丙烯酸乳液 Two-Component Waterborne Acrylic Emulsions for Wood Coatings

型号 Model	产品特点 Features	应用领域 Application
Yj381	Yj381是一款羟值为1.1的阴离子型羟基丙烯酸乳液,搭配异氰酸酯固化剂具有干燥速度快、漆膜耐性好等特点,底面漆通用。 An anionic hydroxyl acrylic emulsion with OH value of 1.1. When used with isocyanate curing agents, it offers fast drying and excellent film durability. Suitable for both base and top coats.	对耐性及硬度有要求的水性木器漆的涂装 Wood coatings requiring durability and hardness
Yj383	Yj383是一款羟值为1.1的阴离子型羟基丙烯酸乳液,早期硬度建立快,湿膜及干膜通透性优异,兼顾硬度及耐水耐溶剂性,暖木效果好,对基材及漆膜表面的附着力性能突出。 An anionic hydroxyl acrylic emulsion with OH value of 1.1. Features fast early hardness development, excellent transparency in both wet and dry films, balanced hardness and water/solvent resistance. Provides a warm wood effect and outstanding adhesion to substrates and surfaces.	推荐用于水性木器漆的涂装 Recommended for general wood coating applications
Yj333	Yj333是一款羟值为1.6的阴离子型羟基丙烯酸乳液,硬度适中,透明度高,表干时间快,易打磨,耐水性能优异,通用性强,油底水面附着力好。 An anionic hydroxyl acrylic emulsion with OH value of 1.6. Offers moderate hardness, high transparency, fast surface drying, easy sanding, and excellent water resistance. Good compatibility and strong adhesion in "solvent-prime/water-top" systems.	对活化期及附着力有要求的水性木器漆的涂装 For wood coatings with demands for open time and adhesion
Yj382T	Yj382T是一款羟值为3.2的阴离子型羟基丙烯酸乳液,具有硬度高、化学品耐性优异及附着力优异的特点,做到5度光泽以下亦可保持优异的耐性及板面效果,可底面通用。 An anionic hydroxyl acrylic emulsion with OH value of 3.2. High hardness, excellent chemical resistance and adhesion. Maintains excellent resistance and appearance even at low gloss (<5 GU). Suitable for both base and top coats.	要求做到低哑度通透性的同时具备优异硬度及耐性的水性木器漆的涂装 For low-gloss transparent wood coatings requiring high hardness and durability
Yj345	Yj345是一款羟值为3.3的阴离子型羟基丙烯酸乳液,具有气味低,硬度高,透明度优异,表干时间快,耐性优异等特点,适用于水性双组份面漆,相对于其他市售双组份乳液产品,具有突出的硬度优势,是一款通用性强的双组份乳液产品。 An anionic hydroxyl acrylic emulsion with OH value of 3.3. Features low odor, high hardness, excellent transparency, fast drying, and outstanding resistance. Ideal for 2K topcoats, and offers superior hardness compared to typical commercial 2K emulsions.	推荐用于对耐性及硬度有要求的水性木器漆的涂装 Recommended for high-performance 2K wood coating applications requiring hardness

颗粒带电 Particle Charge	固含量(%) Active Content (%)	粘度(cps/25°C) Viscosity	pH	Tg(°C)	包装/Kg Packaging	页码 Page
39-41	6.5-7.5	<3000	55	1.1	125	7
39-41	6.5-7.5	<3000	45	1.1	125	8
39-41	6.5-7.5	<4500	43	1.6	125	9
39-41	6.5-7.5	<4000	45	3.2	125	10
39-41	7.5-8.5	<3000	40	3.3	125	11

水性塑胶漆用树脂 Waterborne Resins for Plastic Coatings

型号 Model	产品特点 Features	应用领域 Application	颗粒带电 Particle Charge	固含量(%) Active Content (%)	粘度(cps/25°C) Viscosity	pH	Tg(°C)	包装/Kg Packaging	页码 Page
Yj5860	<p>Yj5860是一款通过特殊工艺制备的改性丙烯酸乳液,对塑胶基材的附着力表现优异,对粉料包裹表现优异,性价比高,初期耐水煮性能优,同时具备水性UV面漆承接能力,多涂层水煮无异常。</p> <p>A modified acrylic emulsion prepared via a special process. Offers excellent adhesion to plastic substrates and strong pigment encapsulation. Cost-effective, with good initial boil water resistance. Compatible with waterborne UV topcoats, and performs well in multilayer boil tests.</p>	<p>推荐用于塑胶基材的银粉 /实色底涂涂装</p> <p>Recommended for metallic /solid color primers on plastic substrates</p>	阴离子型 Anionic	39-41	<5000	7.5-8.5	50	125	12
Yj5880	<p>Yj5880是一款在核壳结构基础上引入有机硅单体杂合而成的有机硅改性丙烯酸乳液,不含溶剂,对塑胶基材的附着力表现优异,金属排列性优异。</p> <p>A silicone-modified acrylic emulsion based on a core-shell structure with organosilicone monomer hybridization. Solvent-free. Exhibits excellent adhesion to plastic substrates and outstanding metal pigment alignment.</p>	<p>推荐用于塑胶基材的水性银粉 /实色塑胶漆</p> <p>Recommended for waterborne metallic/solid color coatings on plastic surfaces</p>	阴离子型 Anionic	44-46	<3500	8.0-9.0	80	125	13
Yj1852	<p>Yj1852是一款脂肪族水性聚氨酯分散体,对塑胶基材附着力优异,可以实现漆膜柔软弹性的触感,耐黄变性好,对粉料包裹性好。</p> <p>An aliphatic waterborne polyurethane dispersion. Provides excellent adhesion to plastics, soft and elastic film feel, good yellowing resistance, and strong pigment encapsulation.</p>	<p>对触感有要求的塑胶基材涂装</p> <p>For plastic coatings requiring a soft-touch feel</p>	阴离子型 Anionic	38-42	<1500	6.5-8.5	伸长率550%	50/125	14

水性油墨用树脂 Waterborne Resins for Ink Applications

型号 Model	产品特点 Features	应用领域 Application
Yj511	<p>Yj511是一款特殊改性丙烯酸乳液,在PET、OPP、BOPP等膜材上都具有极佳附着力、该产品具有优异的醇溶性,可与醇以任意比互溶提高干速广泛应用于油墨包装行业。</p> <p>A specially modified acrylic emulsion with excellent adhesion on film substrates such as PET, OPP, and BOPP. It has outstanding alcohol solubility and is miscible with alcohol in any ratio to accelerate drying. Widely used in the ink and packaging industries.</p>	<p>推荐用于油墨领域,可单独使用也可搭配514产品使用</p> <p>Recommended for ink applications. Can be used alone or in combination with Yj 514.</p>
Yj512	<p>Yj512是一款纯丙乳液,在不同基材如PET、OPP、BOPP等都具有极佳附着力,其交联密度中等,可以保证对油墨良好的吸墨性,同时该产品还具有广泛的油墨适用性,可以提高不同颜色的油墨在基材上的附着力。</p> <p>A pure acrylic emulsion with excellent adhesion to various substrates including PET, OPP, and BOPP. Offers medium crosslinking density, good ink receptivity, and broad ink compatibility. Enhances adhesion of different ink colors on substrates.</p>	<p>推荐用于油墨领域,可单独使用也可搭配514产品使用</p> <p>Recommended for ink applications. Can be used alone or in combination with Yj 514.</p>
Yj514	<p>Yj514是一款高Tg苯丙乳液,漆膜具有高硬度、高光泽、相容性好及优异的打磨性及抗回粘的特点,在塑胶、木器、金属及涂布领域均可使用。</p> <p>A high-Tg styrene-acrylic emulsion with high film hardness and gloss. Exhibits excellent compatibility, sanding performance, and anti-blocking properties. Suitable for use on plastic, wood, metal, and coating applications.</p>	<p>推荐用于塑胶、木器及油墨涂布领域</p> <p>Recommended for plastic, wood, and ink coating applications.</p>
Yj546	<p>Yj 546是一款自交联丙烯酸乳液,在金属、塑胶、木器等基材上有极佳的附着力,提供高耐水性、高透明度、高韧性的涂层,在色漆体系中提供良好的光泽,提高金属漆的耐盐雾性能。在塑胶、木器、金属及涂布领域均可使用。</p> <p>A self-crosslinking acrylic emulsion with excellent adhesion on metal, plastic, and wood substrates. Provides high water resistance, clarity, toughness, and gloss in pigmented systems. Enhances salt spray resistance in metallic coatings.</p>	<p>推荐用于塑胶、木器、金属及油墨涂布领域</p> <p>Recommended for plastic, wood, metal, and ink coating applications.</p>

颗粒带电 Particle Charge	固含量(%) Active Content (%)	粘度(cps/25°C) Viscosity	pH	Tg(°C)	包装/Kg Packaging	页码 Page
阴离子型 Anionic	42-44	<5000	7.0-9.0	7	125	15
阴离子型 Anionic	42-44	<5000	7.0-9.0	7	125	16
阴离子型 Anionic	39-41	<5000	7.0-9.0	105	125	17
阴离子型 Anionic	39-41	<5000	7.0-9.0	44	125	18

**Yj 520水性丙烯酸乳液 Yj 520 Water-Based Acrylic Emulsion**

产品说明 Description	Yj 520是一款有机硅改性丙烯酸乳液，漆膜高光泽，基材附着力佳，且具有良好的耐水性、耐黄变性及耐候性。 Yj 520 is a silicone-modified acrylic emulsion featuring high gloss finish, excellent substrate adhesion, and superior resistance to water, yellowing, and weathering.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 4000
	有效成份 (%) Active Content (%)	42-44
	pH值 pH Value	7.0-8.0
	玻璃化温度(°C) Glass Transition Temperature (°C)	7
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 高光泽 High gloss</li> <li>▶ 附着力佳 Excellent adhesion</li> <li>▶ 耐水性、耐黄变性及耐候性 Good water resistance, Anti-yellowing, Weather resistance</li> </ul>	
推荐用途 Recommended Applications	净重125kg塑胶桶 125 kg net weight plastic drum	
包装 Packaging	推荐用于户外、半户外木器漆的涂装 Ideal for use in outdoor and semi-outdoor wood coating applications.	

**Yj 522水性丙烯酸乳液 Yj 522 Waterborne Acrylic Emulsion**

产品说明 Description	Yj 522是一款阳离子丙烯酸乳液，对木材封闭性好，不添加防单宁助剂可以有效封闭基材单宁酸，解决漆膜发黄问题。 Yj 522 is a cationic acrylic emulsion with excellent sealing properties for wood. It effectively blocks tannic acid in the substrate even without the addition of anti-tannin additives, thereby preventing yellowing of the paint film.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阳离子型 Cationic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 5000
	有效成份 (%) Active Content (%)	40-42
	pH值 pH Value	3.5-7.0
	玻璃化温度(°C) Glass Transition Temperature (°C)	30
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 高光泽 High gloss</li> <li>▶ 附着力佳 Excellent adhesion</li> <li>▶ 耐水性、耐黄变性及耐候性 Good water resistance, Anti-yellowing, Weather resistance</li> </ul>	
推荐用途 Recommended Applications	推荐用于封闭底涂或者水性木器漆的整体涂装 Recommended for use as a sealer or in full waterborne wood coating systems.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	

**Yj 523水性丙烯酸乳液 Yj 523 Water-Based Acrylic Emulsion**

产品说明 Description	Yj 523是一款自交联丙烯酸乳液，兼具成膜性好与高硬度的特点，面漆易消光且耐性优异，是一款高档单组份木器漆底面通用型产品。 Yj 523 is a self-crosslinking acrylic emulsion that offers both excellent film formation and high surface hardness. It enables topcoats to be easily matte-finished while maintaining outstanding durability. This premium-grade, single-component resin is suitable for universal application as both primer and topcoat in wood coatings.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 4500
	有效成份 (%) Active Content (%)	40-42
	pH值 pH Value	7.5-8.5
	玻璃化温度(°C) Glass Transition Temperature (°C)	27
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 易消光 Easy to matte</li> <li>▶ 成膜性好 Excellent film-forming ability</li> <li>▶ 对粉料包裹性好 Good pigment encapsulation capability</li> </ul>	
推荐用途 Recommended Applications	推荐用于水性木器漆的底面涂装（透明、实色） Suitable for water-based wood coatings as both primer and topcoat, including transparent and pigmented finishes.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	

**Yj 535水性丙烯酸乳液 Yj 535 Water-Based Acrylic Emulsion**

产品说明 Description	Yj 535是一款高性价比丙烯酸乳液，采用核壳和多重自交联技术，对成膜助剂需求量低，漆膜具备突出的快干性、打磨性和抗回粘性，室温（25°C）自干12h可以耐1.5吨压重漆膜无压痕。 Yj 535 is a cost-effective acrylic emulsion utilizing core-shell structure and multi-phase self-crosslinking technology. It requires minimal coalescing agents and provides excellent quick-drying performance, sandability, and anti-blocking properties. At room temperature (25°C), the coating self-dries in 12 hours and can withstand a 1.5-ton load without leaving pressure marks.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 3000
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	6.5-8.0
	玻璃化温度(°C) Glass Transition Temperature (°C)	28
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 抗回粘性突出 Outstanding anti-blocking property</li> <li>▶ 打磨性好 Excellent sandability</li> <li>▶ 对成膜助剂需求量低 Low demand for coalescing agents</li> </ul>	
推荐用途 Recommended Applications	推荐耐堆叠性能有要求的水性木器漆的底面涂装 Ideal for base and top coat applications in water-based wood coatings, especially where stacking resistance is required.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	



## Yj 561水性丙烯酸乳液 Yj 561 Water-Based Acrylic Emulsion

产品说明 Description	Yj 561是一款核壳结构的丙烯酸乳液，突出的抗回粘、耐水耐干热、耐化学品等特点，并具有优异的硬度，推荐使用于中高档的木器面漆、底漆。 Yj 561 is a core-shell structured acrylic emulsion characterized by excellent anti-blocking performance, resistance to water, dry heat, and chemicals, and outstanding surface hardness. It is recommended for use in mid- to high-end wood coating applications, both as topcoat and primer.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 3500
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	7.5-8.5
	玻璃化温度(°C) Glass Transition Temperature (°C)	55
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 高硬度 High surface hardness</li> <li>▶ 抗回粘好 Excellent anti-blocking property</li> <li>▶ 耐性好 Strong resistance to water, heat, and chemicals</li> </ul>	
推荐用途 Recommended Applications	推荐用于对通透性有要求的水性木器漆的涂装 Recommended for water-based wood coatings where clarity and performance durability are required — suitable for both topcoat and primer applications.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	

## Yj 561D水性丙烯酸乳液 Yj 561D Water-Based Acrylic Emulsion

产品说明 Description	Yj 561D是一款核壳结构的丙烯酸乳液，突出的抗回粘、耐水耐干热、耐化学品等特点，对基材及漆膜表面的附着力好，并具有优异的硬度，推荐使用于中高档的木器面漆、底漆。 Yj 561D is a core-shell structured acrylic emulsion offering excellent anti-blocking, resistance to water, dry heat, and chemicals, and superior adhesion to substrates and coating surfaces. It also provides outstanding hardness, making it ideal for mid- to high-end wood coatings, both as topcoat and primer.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 4000
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	7.5-9.0
	玻璃化温度(°C) Glass Transition Temperature (°C)	55
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 高硬度 High surface hardness</li> <li>▶ 对基材及漆膜表面的附着力好 Excellent adhesion to both substrate and coating film</li> <li>▶ 耐性好 Strong resistance to water, heat, and chemicals</li> </ul>	
推荐用途 Recommended Applications	推荐用于对通透性及附着力有要求的水性木器漆的涂装“油底水面”产品涂装 Ideal for water-based wood coatings requiring clarity and enhanced adhesion, particularly suitable for: λ “Oil primer + water-based topcoat” systems λ Transparent and solid-color applications in premium wood finishes	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	

**Yj 381水性羟基丙烯酸乳液 Yj 381 Water-Based Hydroxy Acrylic Emulsion**

产品说明 Description	Yj 381是一款羟值为1.1的阴离子型羟基丙烯酸乳液，搭配异氰酸酯固化剂具有干燥速度快、漆膜耐性好等特点，底面漆通用。 Yj 381 is an anionic hydroxy-functional acrylic emulsion with a hydroxyl content of 1.1% (based on solids). When formulated with isocyanate crosslinkers, it provides fast drying, excellent durability, and strong performance in both primer and topcoat layers for wood coatings.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 3000
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	6.5-7.5
	玻璃化温度(°C) Glass Transition Temperature (°C)	55
	基于固体羟基含量 (%) Hydroxyl Content (% on solids)	1.1
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 干燥速度快 Fast drying</li> <li>▶ 漆膜耐性好 Excellent film durability</li> <li>▶ 对固化剂需求量低 Requires low dosage of curing agent</li> </ul>	
推荐用途 Recommended Applications	推荐用于对耐性及硬度有要求有水性木器漆的涂装 Suitable for water-based wood coatings requiring good hardness and resistance, including both primer and topcoat applications.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	

**Yj 383水性羟基丙烯酸乳液 Yj 383 Water-Based Hydroxy Acrylic Emulsion**

产品说明 Description	Yj 383是一款羟值为1.1的阴离子型羟基丙烯酸乳液，早期硬度建立快，湿膜及干膜通透性优异，兼顾硬度及耐水耐溶剂性，暖木效果好，对基材及漆膜表面的附着力性能突出。 Yj 383 is an anionic hydroxy-functional acrylic emulsion with a hydroxyl content of 1.1% (based on solids). It offers fast early hardness development, excellent transparency in both wet and dry films, and a well-balanced profile of hardness, water, and solvent resistance. It delivers a warm wood tone effect and strong adhesion to both substrates and coating films.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 1000
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	6.5-7.5
	玻璃化温度(°C) Glass Transition Temperature (°C)	45
	基于固体羟基含量 (%) Hydroxyl Content (% on solids)	1.1
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 漆膜隔夜硬度可近F，最终硬度可达H Overnight film hardness reaches nearly F; final hardness up to H</li> <li>▶ 暖木效果好，耐性好，附着力好 Excellent warm-wood visual effect, chemical resistance, and adhesion</li> <li>▶ 施工粘度稳定 Stable application viscosity</li> </ul>	
推荐用途 Recommended Applications	推荐用于水性木器漆的涂装 Ideal for water-based wood coatings, especially where transparency, durability, and substrate adhesion are required.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	

**Yj 333水性羟基丙烯酸乳液 Yj 333 Water-Based Hydroxy Acrylic Emulsion**

产品说明 Description	Yj 313 是一款羟值为1.6的阴离子型羟基丙烯酸乳液, 硬度适中, 透明度好, 表干时间快, 易打磨, 耐水性能优异, 通用性强, 油底水面附着力好。 Yj 333 is an anionic hydroxy-functional acrylic emulsion with a hydroxyl content of 1.6% (based on solids). It offers balanced film hardness, excellent clarity, and fast surface drying, making it easy to sand. The emulsion has strong water resistance and good adhesion in "oil-based primer with water-based topcoat" systems, making it highly versatile for a range of wood coating applications.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 4500
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	6.5-7.5
	玻璃化温度(°C) Glass Transition Temperature (°C)	43
	基于固体羟基含量 (%) Hydroxyl Content (% on solids)	1.6
*此数据仅供参考, 应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.		
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 表干快易打磨 Fast surface drying and easy sanding</li> <li>▶ 漆膜软硬适中 Moderate film hardness and flexibility</li> <li>▶ 油底水面附着力好 Strong adhesion in oil-based primer / water-based topcoat systems</li> </ul>	
推荐用途 Recommended Applications	推荐用于对活化期及附着力有要求有水性木器漆的涂装 Ideal for water-based wood coatings that require quick activation, good adhesion, and general versatility in base and topcoat systems.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	

**Yj 382T水性羟基丙烯酸乳液 Yj 382T Water-Based Hydroxy Acrylic Emulsion**

产品说明 Description	Yj 382T是一款羟值为3.2的阴离子型羟基丙烯酸乳液, 具有硬度高、化学品耐性优异及附着力优异的特点, 做到5度光泽以下亦可保持优异的耐性及板面效果, 可底面通用。 Yj 382T is an anionic hydroxy-functional acrylic emulsion with a hydroxyl content of 3.2% (based on solids). It features high hardness, excellent chemical resistance, and superior adhesion. It maintains outstanding durability and surface appearance even at gloss levels below 5, making it suitable for both basecoat and topcoat applications.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 4000
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	6.5-7.5
	玻璃化温度(°C) Glass Transition Temperature (°C)	45
	基于固体羟基含量 (%) Hydroxyl Content (% on solids)	3.2
*此数据仅供参考, 应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.		
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 硬度高 High hardness</li> <li>▶ 化学品耐性优异 Excellent chemical resistance</li> <li>▶ 附着力优异 Outstanding adhesion</li> </ul>	
推荐用途 Recommended Applications	推荐用于要求做到低哑度通透性的同时具备优异硬度及耐性的水性木器漆的涂装 Ideal for water-based wood coatings that require low-gloss transparency, high durability, and excellent mechanical/chemical resistance, suitable for both primers and topcoats.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	

**Yj 345 水性羟基丙烯酸乳液 Yj 345 Water-Based Hydroxy Acrylic Emulsion**

产品说明 Description	<p>Yj 345是一款羟值为3.3的阴离子型羟基丙烯酸乳液，具有气味低，硬度高，透明度优异，表干时间快，耐性优异等特点，适用于水性双组份面漆，相对于其他市售双组份乳液产品，具有突出的硬度优势，是一款通用性强的双组份乳液产品。</p> <p>Yj 345 is an anionic hydroxy-functional acrylic emulsion with a hydroxyl content of 3.3% (based on solids). It features low odor, high hardness, excellent transparency, fast surface drying, and outstanding durability. Specially designed for water-based two-component topcoats, Yj 345 stands out with superior hardness compared to other commercial two-component emulsions, making it a versatile and high-performance choice for 2K wood coating systems.</p>	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 4000
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	7.5-9.0
	玻璃化温度(°C) Glass Transition Temperature (°C)	40
	基于固体羟基含量 (%) Hydroxyl Content (% on solids)	3.3
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 硬度高 High hardness</li> <li>▶ 干燥速度快 Fast drying speed</li> <li>▶ 漆膜耐性好 Excellent film durability</li> </ul>	
推荐用途 Recommended Applications	<p>推荐用于对活化期及附着力有要求的水性木器漆的涂装 Ideal for water-based wood coatings that require quick activation, good adhesion, and general versatility in base and topcoat systems.</p>	
包装 Packaging	<p>净重125kg塑胶桶 125 kg net weight plastic drum</p>	

**Yj 5860水性丙烯酸乳液 Yj 5860 Water-Based Modified Acrylic Emulsion**

产品说明 Description	<p>Yj 5860是一款通过特殊工艺制备的改性丙烯酸乳液，对塑胶基材的附着力表现优异，对粉料包裹表现优异，性价比高，初期耐水煮性能优，同时具备水性UV面漆承接能力，多涂层水煮无异常。</p> <p>Yj 5860 is a modified acrylic emulsion produced through a specialized process. It offers excellent adhesion to plastic substrates, superior pigment encapsulation, and high cost-performance. The emulsion also demonstrates early-stage boiling water resistance and is compatible as a base layer for water-based UV topcoats, with no abnormality in multi-layer boiling tests.</p>	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 5000
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	7.5-8.5
	玻璃化温度(°C) Glass Transition Temperature (°C)	50
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
	产品特点 Features	<ul style="list-style-type: none"> <li>▶ 金属排列好 Excellent aluminum flake orientation (for metallics)</li> <li>▶ 粉料包裹性好 Outstanding pigment encapsulation</li> <li>▶ 对塑胶基材附着力优异 Superior adhesion to plastic substrates</li> <li>▶ 初期耐水煮好 Good initial boiling water resistance</li> </ul>
推荐用途 Recommended Applications	<p>推荐用于塑胶基材的银粉/实色底涂涂装 Ideal for silver/solid color base coatings on plastic substrates, particularly where metallic flake alignment and adhesion are critical. Suitable for multi-layer systems including water-based UV topcoats.</p>	
包装 Packaging	<p>净重50kg或者125kg塑胶桶 50kg or 125 kg net weight plastic drum</p>	

**Yj 5880水性丙烯酸乳液 Yj 5880 Water-Based Silicone-Modified Acrylic Emulsion**

产品说明 Description	Yj 5880是一款在核壳结构基础上引入有机硅单体杂合而成的有机硅改性丙烯酸乳液，不含溶剂，对塑胶基材的附着力表现优异，金属排列性优异。 Yj 5880 is a silicone-modified acrylic emulsion synthesized by incorporating silicone monomers into a core-shell structured acrylic system. It is solvent-free and exhibits excellent adhesion to plastic substrates as well as superior metallic flake orientation.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 3500
	有效成份 (%) Active Content (%)	44-46
	pH值 pH Value	8.0-9.0
	玻璃化温度(°C) Glass Transition Temperature (°C)	80
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 金属排列优异 Superior metallic flake orientation</li> <li>▶ 对塑胶基材附着力优异 Excellent adhesion to plastic substrates</li> <li>▶ 硬度上升快 Rapid hardness development</li> </ul>	
推荐用途 Recommended Applications	推荐用于水性单组份银粉漆/实色塑胶漆 Recommended for water-based one-component silver/solid color coatings on plastic substrates.	
包装 Packaging	净重50kg或者125kg塑胶桶 50kg or 125 kg net weight plastic drum	

**Yj 1852水性聚氨酯分散体 Yj 1852 Waterborne Polyurethane Dispersion**

产品说明 Description	Yj 1852是一款脂肪族水性聚氨酯分散体，对塑胶基材附着力优异，可以实现漆膜柔软弹性的触感，耐黄变性好，对粉料包裹性好。 Yj 1852 is an aliphatic waterborne polyurethane dispersion offering excellent adhesion to plastic substrates. It delivers a soft and elastic touch to the coating film, with good yellowing resistance and effective powder encapsulation.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 1500
	有效成份 (%) Active Content (%)	38-42
	pH值 pH Value	6.5-8.5
	玻璃化温度(°C) Glass Transition Temperature (°C)	550
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 对塑胶基材附着力好 Excellent adhesion to plastic substrates</li> <li>▶ 漆膜具备柔软弹性触感 Coating film with soft and elastic touch</li> <li>▶ 粉料包裹性好 Good powder encapsulation</li> </ul>	
推荐用途 Recommended Applications	推荐对触感有要求的塑胶基材涂装 Recommended for plastic substrate coatings requiring a tactile soft and elastic feel.	
包装 Packaging	净重50kg或者125kg塑胶桶 50kg or 125 kg net weight plastic drum	



## Yj 511水性丙烯酸乳液 Yj 511 Waterborne Acrylic Emulsion

产品说明 Description	Yj 511是一款特殊改性丙烯酸乳液, 在PET、OPP、BOPP 等膜材上都具有极佳附着力、该产品具有优异的醇溶性, 可与醇以任意比互溶提高干速广泛应用于油墨包装行业。 Yj 511 is a specially modified acrylic emulsion that exhibits excellent adhesion on films such as PET, OPP, and BOPP. The product features outstanding solubility in alcohols and can be mixed with alcohol in any ratio to improve drying speed, making it widely used in the ink packaging industry.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 3000
	有效成份 (%) Active Content (%)	42-44
	pH值 pH Value	7.0-9.0
	玻璃化温度(°C) Glass Transition Temperature (°C)	7
	*此数据仅供参考, 应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 在膜材上附着力好 Excellent adhesion on film substrates</li> <li>▶ 优异的醇溶性 Outstanding solubility in alcohol</li> </ul>	
推荐用途 Recommended Applications	推荐用于油墨领域, 可单独使用也可搭配514产品使用 Recommended for use in the ink industry; can be used alone or in combination with Yj 514.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	

## Yj 512水性丙烯酸乳液 Yj 512 Waterborne Acrylic Emulsion

产品说明 Description	Yj 512 是一款纯丙乳液, 在不同基材如 PET、OPP、BOPP 等都具有极佳附着力, 其交联密度中等, 可以保证对油墨良好的吸墨性, 同时该产品还具有广泛的油墨适用性, 可以提高不同颜色的油墨在基材上的附着力。 Yj 512 is a pure acrylic emulsion with excellent adhesion on various substrates such as PET, OPP, and BOPP. It has a moderate crosslinking density, ensuring good ink absorbency. Additionally, this product offers broad compatibility with different inks and improves the adhesion of various colored inks on substrates.	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 4000
	有效成份 (%) Active Content (%)	42-44
	pH值 pH Value	7.0-8.0
	玻璃化温度(°C) Glass Transition Temperature (°C)	7
	*此数据仅供参考, 应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
产品特点 Features	<ul style="list-style-type: none"> <li>▶ 高光泽 High gloss</li> <li>▶ 附着力佳 Excellent adhesion</li> <li>▶ 耐水性、耐黄变性及耐候性 Good water resistance, Anti-yellowing, Weather resistance</li> </ul>	
推荐用途 Recommended Applications	推荐用于户外、半户外木器漆的涂装 Ideal for use in outdoor and semi-outdoor wood coating applications.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	



## Yj 514水性丙烯酸乳液 Yj 514 Waterborne Acrylic Emulsion

产品说明 Description	<p>Yj 514是一款高Tg苯丙乳液，漆膜具有高硬度、高光泽、相容性好及优异的打磨性及抗回粘的特点，在塑胶、木器、金属及涂布领域均可使用。</p> <p>Yj 514 is a high Tg (glass transition temperature) styrene-acrylic emulsion. The resulting film features high hardness, high gloss, excellent compatibility, outstanding sandability, and excellent anti-blocking properties. It is suitable for use in plastics, wood coatings, metals, and coating applications.</p>	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 5000
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	7.2-9.0
	玻璃化温度(°C) Glass Transition Temperature (°C)	> 100
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
	产品特点 Features	<ul style="list-style-type: none"> <li>▶ 高硬度、高光泽 High hardness and high gloss</li> <li>▶ 干速快、打磨性好、抗回粘 Fast drying, good sandability, anti-blocking</li> <li>▶ 与其他树脂相容性好 Good compatibility with other resins</li> </ul>
推荐用途 Recommended Applications	推荐用于塑胶、木器、金属及油墨涂布领域 Recommended for use in plastics, wood coatings, metals, and ink coating fields.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	

## Yj 546水性丙烯酸乳液 Yj 546 Waterborne Acrylic Emulsion

产品说明 Description	<p>Yj 546是一款自交联丙烯酸乳液，在金属、塑胶、木器等基材上有极佳的附着力，提供高耐水性、高透明度、高韧性的涂层，在色漆体系中提供良好的光泽，提高金属漆的耐盐雾性能。在塑胶、木器、金属及涂布领域均可使用。</p> <p>Yj 546 is a self-crosslinking acrylic emulsion that exhibits excellent adhesion on substrates such as metal, plastic, and wood. It provides coatings with high water resistance, high transparency, and high toughness. In color paint systems, it offers good gloss and improves salt spray resistance of metal coatings. It is suitable for use in plastics, wood, metal, and coating applications.</p>	
物性参数 Physical Properties	外观(目视) Appearance (Visual)	乳白半透明泛蓝光液体 Milky white, bluish semi-transparent liquid
	颗粒带电 Particle Charge	阴离子型 Anionic
	粘度 (cps/25°C) Viscosity (cps/25°C)	< 5000
	有效成份 (%) Active Content (%)	39-41
	pH值 pH Value	7.0-9.0
	玻璃化温度(°C) Glass Transition Temperature (°C)	44
	*此数据仅供参考，应遵循的产品规格以最终发布的资料为准。 The above data is for reference only. Final product specifications should refer to the official documentation.	
	产品特点 Features	<ul style="list-style-type: none"> <li>▶ 在金属、塑胶、木器基材上附着力突出 Outstanding adhesion on metal, plastic, and wood substrates</li> <li>▶ 做色漆光泽度高丰满度好 High gloss and good fullness in color paints</li> <li>▶ 可提高耐盐雾性能 Improves salt spray resistance</li> </ul>
推荐用途 Recommended Applications	推荐用于塑胶、木器、金属及油墨涂布领域 Recommended for use in plastics, wood, metal, and ink coating fields.	
包装 Packaging	净重125kg塑胶桶 125 kg net weight plastic drum	