

# 熱固性丙烯酸樹脂產品選擇指南

## Product Selection Guide for Thermosetting Acrylic Resin

材質或應用 Material and Application		產品建議解決方案 Product Recommendations Solution	特性 Features
金屬玩具 Metal toys		AT-65-1、AT-20+M-821、M-828、AT-560+M-821	表乾性；油墨轉印性 Surface drying. Ink printing transferability
百葉窗 Shutter		金油:AT-46HN+M-828+M-325 (3:1) 色漆: AT-46HN + M-828	二次物性；耐蝕性 2 <sup>nd</sup> physical properties. Corrosion resistance
家電、工業製品 Domestic application. Industrial product		AT-20、AT-47+M-828	二次物性；密著性 2 <sup>nd</sup> physical properties. Adhesion
		AT-580、AT-101+M-828	重塗性；作業性；光澤 Re-coating. Workability. Gloss.
機車油箱、色漆、機車引擎 Motorcycle fuel tank and engine. Color paint		AT-20、AT-580+M-828 AT-580、AT-101+M-823N	汽油性；耐熱性；作業性；光澤 Gasoline and heat resistance. Workability. Gloss
小五金、零件 Hardware. Machine parts		(AT-510H+AT-580)+M-828 AT-101+M-828	高硬度；密著性；相容性 High hardness. Adhesion. Compatibility
捲尺 Measuring tape		AT-560+M-828 AT-101+M-828	柔韌性；耐汙染性 Flexibility. Pollution resistance
罐頭面漆 Topcoat for can	高溫殺菌 High temperature sterilization	AT-523+M-127	耐高溫殺菌；光澤；硬度；低臭 High temperature sterilization resistance. Gloss. Hardness. Low odor
	低溫殺菌 Low temperature sterilization	AT-570N+M-823N+封閉型 NCO AT-570N+M-651	光澤；硬度 Gloss. Hardness
罐頭上光金油 Varnish for can		AT-523+M-127	加工性；光澤；耐汙染性 Processability. Gloss. Pollution resistance
輪圈 Wheel	灰中底 Grey basecoat	AT-101+M-828 AT-4611 + M-828	層間密著性；柔韌性 Layer adhesion. Flexibility
	銀粉漆 Metallic paint	AT-46+M-822F (AT-752+AT-753)+M-828	銀粉排列；白度；平坦性 Al-orientation. Whiteness. Flatness
	上光金油色漆 Varnish and color paint	AT-470+M-828 AT-20+M-828 AT-580, AT-405+M-828	耐鹽噴；層間密著；光澤；耐洗劑；耐汽油；耐候性 Salt-spray resistance. Layer adhesion. Gloss. Detergent, gasoline and weather resistance

材質或應用 Material and Application		產品建議解決方案 Product Recommendations Solution	特性 Features
腳踏車 Bicycle	鋁圈 (消光) Wheel (matting)	AT-65-1+M-828	密著性；厚膜性 Adhesion. Thickness
	高級 (色漆、清漆) High (color paint and clear paint)	色漆 :AT-735E+M-828 金油 : AT-20 + M-828	豐滿度；外觀；層間密著；柔韌性 Fullness. Appearance. Layer adhesion. Flexibility
	中級 (面漆) Secondary (topcoat)	色漆 :AT-580、AT-101+M-828 金油 : AT-65-1 + M-828	密著性；耐衝擊；作業性 Adhesion. Impaction resistance. Workability
	一般 General	Alkyd+M-868、M-829、M-822F	2C1B
彩色鋼板背部塗飾 Coating for color steel plate		AT-561+M-822F	表乾；漆不變黃 Surface drying. Non-yellowing
電鍍金油 Varnish for electroplating product	泛用 General	AT-700、AT-789+M-822F	豐滿度；高硬度；外觀、物性 Fullness. High hardness. Appearance. Physical properties
	耐酸性 Acid resistance	AT-239, AT-799+M-823N+M-320 (or M-822F)	耐硝酸優異 Excellent nitric acid resistance
	對珍珠鎳、仿古銅掃紋等特殊材質 Special material for pearl nickel, copper	AT-239+M-823N+M-320 AT-99A+M-823N+M-320 (or M-822F) AT-888+M-823N+M-320	密著性、耐蝕性優異；高豐滿度；外觀優異 Excellent adhesion and nitric acid resistance. High fullness. Excellent appearance
	外觀 Appearance	AT-99A+M-823N+M-320 AT-788+M-830N or M-822F	外觀；豐滿度；高硬度 Appearance. Fullness. High hardness
	油水兩用 Solvent and water based	AT-720、AT-722、WT-601, AT-888, WT-702	密著性、耐蝕性 Adhesion and corrosion resistance
電木 Bakelite		AT-101+M-821 or M-828 AT-580+M-821 or M-828	非鐵金屬密著性；耐熱黃變性 Non-Fe metal adhesion. Heat yellowing resistance
汽車 Car	銀粉漆 (原廠) Metallic paint (original)	AT-103+M-325、M-828	速乾；銀粉定向性；2C1B Fast drying. Al directional property. 2C1B
	上光漆 (原廠) Varnish (original)	AT-225+M-320N or M-325 or M-828	外觀；耐候性 Appearance. Weather resistance
拉鍊 Zipper		AT-510H、AT-510	高硬度；密著性 High hardness. Adhesion
硬質尼龍金油 Hard nylon varnish		AT-239	高硬度；密著性；高光澤 High hardness. Adhesion. High gloss

## 熱塑性丙烯酸樹脂產品選擇指南

### Product Selection Guide for Thermoplastic Acrylic Resin

材質或應用 Material and Application	產品建議解決方案 Product Recommendations Solution	特性 Features
硬質 PVC 塗裝、色餅、色膏 Hard PVC coating, Color-paste, Color-cake.	A-110、A-80	耐可塑劑移行；高硬度；耐酒精 Plasticizer migration resistance. High hardness. Alcohol resistance
軟質 PVC 塗裝 Soft PVC coating	A-80	硬韌性；耐可塑劑移行；光澤 Toughness. Plasticizer migration resistance. Gloss
耐醇型 ABS、PS 銀粉漆 Alcohol resistance type ABS. PS metallic paint.	A-113	高硬度；乾燥性；CAB 相容 High hardness. Drying. CAB compatibility
	A-77	標準型；較不需強溶劑；冷熱循環；CAB 相容 Standard type. No strong solvent. Thermocycling. CAB compatibility
	A-66、A-77	密著性；銀粉吸附性 Adhesion. Al adsorptivity
	A-113L	光澤；作業性 Gloss. Workability
	A-2090	耐機械性(韌性)、彈性裝置適性 Mechanical (toughness) resistance. Elastic device appropriateness
ABS 色漆 Color paint for ABS	A-74	顏料分散性；光澤 Pigment dispersibility. Gloss
UV 底漆 (ABS) UV primer (ABS)	A-77、A-2090、A-72N	與 UV 之層間密著 Layer adhesion with UV

材質或應用 Material and Application		產品建議解決方案 Product Recommendations Solution	特性 Features
真空電鍍 Vacuum electroplating	塑膠 (一般) Plastic (general)	A-2090、A-357	光澤；速乾 Gloss. Fast drying
	塑膠 (高級) Plastic (high)	A-1209	硬度；速乾；耐醇性 Hardness. Fast drying. Alcohol resistance
	金屬 Metal	A-745	密著；光澤；肉厚感 Adhesion, Gloss, Fullness
電鍍金油 Electroplating varnish		A-63	光澤；密著 Gloss. Adhesion
籐器、竹器 Cane-work. Bamboo ware		A-311	光澤；作業性 Gloss. Workability
鞋跟、木紋紙上光 Heel. Grainy paper varnishing		A-698	與脂肪酸 Alkyd 相容性；硬度；密著 Fatty acid Alkyd compatibility. Hardness. Adhesion
噴瓷漆、普通噴漆改質劑 Modifier agent for lacquer and enamel		B-99	與中油、短油 Alkyd 可相容；提升乾燥性、光澤、硬度、耐黃變 Medium and short-oil compatible. Improving drying, gloss, hardness and yellowing resistance
PU 底漆 PU primer		A-2090	層間密著；CAB 相容 Layer adhesion. CAB compatibility
噴漆罐色漆 Color paint for spray can		A-2090	密著性；溶劑稀釋性 Adhesion. Solvent dilutability
FRP 遊艇 FRP yacht		A-63、A-989	耐海水性；耐候性 Seawater and weather resistance
PP		A-68、A-68K	氯化 pp 相容性；耐水性 Chlorinated polypropylene compatibility. Water resistance

材質或應用 Material and Application		產品建議解決方案 Product Recommendations Solution	特性 Features
汽車修補 Car refinishing	單獨不加 NC、CAB No NC and CAB	A-743、A-743H	速乾；硬韌性；耐候性；光澤 Fast drying. Toughness. Weather resistance. Gloss
	加 CAB 底 PU 面 CAB primer and PU surface	A-2090	相容性；層間密著性 Compatibility. Layer adhesion
	加 NC 底 PU 面 NC primer and PU surface	A-75、A-91	與 PU 層間密著性 Layer adhesion with PU
水泥漆(色漆) Cement paint (Color paint)		A-969、A-859	光澤；耐鹼；耐候性 Gloss. Alkali & Weather resistance
非鐵金屬色漆、鍍鋅鋼板修補漆 Color paint for non-Fe metal and Zinc coated stainless steel		A-204、A-357、A-070、A-1257(室外)	密著；可撓性 Adhesion. Flexibility
輪圈蓋(ABS 材質)金油 Varnish for wheel cover (ABS)		A-940	密著；可撓性 Adhesion. Flexibility
玻璃、陶瓷 Glass. Ceramic.		A-1257	密著；NC 相容 Adhesion. NC compatibility
彩繪漆 Decorative paint		A-311、A-698	與短油 Alkyd 相容性；降低 NC 及強溶劑使用量 Short-oil compatibility. Reducing the use of NC and strong solvent
舊建材(水泥)封閉底漆 Old building materials (cement) seal primer		A-929	攤平性；滲透性；耐酸鹼 Flatness. Penetrability. Acid and alkali resistance
磁磚漆 Tile varnish		A-989、A-1257	高光澤；耐候性 High gloss. Weather resistance
PS、PC 回收料 Recycled PS and PC		A-52、A-50N or A-2090	韌性；抗刮損性；密著性優異；醇溶性 Toughness. Abrasion resistance. Excellent adhesion. Alcohol solubility
木紋紙 Grainy paper		A-1209	速乾；高硬度；光澤 Fast drying. High hardness. Gloss

# PU 產品選擇指南

## Product Selection Guide for PU

材質或應用 Material and Application		產品建議解決方案 Product Recommendations Solution	特性 Features
木器 Wood	平光 Matte	UR-1184F、A-357	速硬化；消光均勻性 Fast drying. Matting uniformity
	亮光 Glossy	UR-512、UR-517N、UR-175、UR-731	相容性；硬度；硬化性 Compatibility. Hardness. Curing
木片(百葉窗)面漆 Topcoat for wood chip (shutter)		UR-1184F	速乾；高硬度；重壓不回黏；POT LIFE Fast drying. High hardness. Surface tack free under heavy weight. Pot life
ABS	銀粉漆 Metallic paint	UR-505、UR-728、UR-9080	ABS 密著性；速乾；耐汽油性 ABS adhesion. Fast drying. Gasoline resistance
	色漆 Color paint	UR-509、UR-728、UR-1907D、UR-867	ABS 密著性；厚膜性；光澤 ABS adhesion. Film thickness. Gloss
	金油(塑膠輪圈) Varnish (plastic wheel)	UR-519C、UR-509H、UR-2107、UR-867	肉厚感；高光澤 Plumpness. High gloss
汽車修補 Car refinishing	銀粉漆(底漆) Metallic paint(Primer)	UR-9080、UR-501N、UR-728、UR-2106、 UR-1907D、UR-1907A、	鋁粉排列性；密著性 Al-orientation. Adhesion
	實色漆 Color paint	UR-433、UR-147、UR-518C、UR-518L、UR-703、 UR-731、UR-506D、UR-870	平坦性；作業性；速硬化 Flatness. Workability. Fast curing
	金油 Varnish	2:1	UR-515L、UR-870XP、UR-2107L、UR-708
4:1		UR-731、UR-518L、UR-518C、UR-535、UR-1184	
通用色膏 General color-paste		Ti-120N、Ti-220N、Ti-100、Ti-217	層間密著；顏料分散性；相容性；光澤 Layer adhesion. Pigment dispersibility. Pot life. Gloss
高爾夫球頭 Golf head		UR-508、UR-175、UR-433N、UR-512	高硬度；耐溶劑；光澤 High hardness. Solvent resistance. Gloss
電木、環氧底上色漆 Bakelite. Color paint for epoxy primer		UR-522、UR-175、UR-1907D	硬度；耐化性；密著 Hardness. Chemical resistance. Adhesion
工藝製品(防水) Arts and Crafts (waterproof)		UR-312、UR-168N	耐水性；耐候性；韌性 Water and weather resistance. Toughness

材質或應用 Material and Application		產品建議解決方案 Product Recommendations Solution	特性 Features
防水建材 Waterproof building materials		UR-538、UR-168N	耐水性；耐候性；韌性 Water and weather resistance. Toughness
鋼構儲槽 Steel reservoir		UR-176N	耐候性；耐蝕性；耐酸鹼性；硬度 Weather and corrosion resistance. Acid and alkali resistance. Hardness
安全帽 Helmet	色漆、銀粉漆 Color paint. Metallic paint.	UR-728、UR-1907D	速硬化性；密著性 Fast curing. Adhesion
	清漆 Clear paint	UR-2103A、UR-707	外觀；豐滿度；硬化性；耐候性 Appearance. Fullness. Curing. Weather resistance
	單塗 Single-coated	UR-2103A	密著性；豐滿度 Adhesion. Fullness
汽車部品 Car component	金屬 metal	UR-526、UR-522、UR-1907D	平坦性；耐汽油性；速硬化 Flatness. Gasoline resistance. Fast curing
	塑膠 Plastic	UR-517N、UR-509N、UR-509、UR-2107、UR-2103A	外觀；豐滿度；硬化性；光澤 Appearance. Fullness. Curing. Gloss.
碳纖金油 Varnish for carbon fiber		UR-2103A、UR-517L、UR-2107	高豐滿度；外觀；硬度；耐溶劑 High fullness. Appearance. Hardness. Solvent resistance
IMD 接著劑 IMD adhesive		UR-1184N	耐溫性；密著 Temperature resistance. Adhesion
高爾夫球桿 Golf clubs		UR-517N、UR-518N-75%	消泡性；相容性；豐滿度；外觀 Defoamability. Compatibility. Fullness. Appearance
PC 材質眼鏡框 Glasses frame of PU material		UR-1907D、UR-2106	密著性 Adhesion
耐隆加玻纖 Nylon and glass fiber		UR-1907D、UR-577	密著性 Adhesion
彈性漆 Elastic rubbery paint		UR-515、UR-2107	耐候性；光澤性 Weather resistance. Gloss
抗凍耐隆加玻纖 Frozen resistance of nylon and glass fiber		UR-312N	密著；抗凍性 Adhesion. Frozen resistance
原木封油 Wood sealer		UR-175	耐溶劑；封油性佳 Solvent resistance. Good seal oil ability

材質或應用 Material and Application	產品建議解決方案 Product Recommendations Solution	特性 Features
機車 ABS 外殼面漆金油 Varnish for motorcycle ABS shell	UR-517、UR-2107、UR-514	耐候性；豐滿度；光澤 Weather resistance. Fullness. Gloss
木紋紙 Grainy paper	UR-433N、UR-513、UR-168N-70、UR-147、UR-518、	耐溶劑性；硬度；耐化性；光澤 Solvent resistance. Hardness. Chemical resistance. Gloss
PU 跑道地板 PU track and floor	UR-538	韌性；耐候性；耐化性 Toughness. Weather and chemical resistance

## 胺基樹脂產品選擇指南 Product Selection Guide for Amino Resin

材質或應用 Material and Application	產品建議解決方案 Product Recommendations Solution	特性 Features
酸硬化木工 Acid-curing wood	底漆 Primer	M-337A 低臭；速硬化；可使用時間長 Low odor. Fast curing. Long pot life
	面漆 Topcoat	M-345F 低臭，光澤；POT LIFE；耐水性 Low odor. Gloss. Pot life. Water resistance
醇酸樹脂烤漆 Baking enamel for alkyd resin	M-822F、M-28LN、M-820、M-868、M-829	光澤；密著；安定性 Gloss. Adhesion. Stability
飽和聚酯烤漆 Baking enamel for saturated polyester	M-828、M-829、M-868、M-167N	相容性；硬度；密著；耐衝擊 Compatibility. Hardness. Adhesion. Impact resistance

材質或應用 Material and Application	產品建議解決方案 Product Recommendations Solution	特性 Features
一般工業製品、家電 General industrial product. Domestic application.	M-828、M-822F	相容性；物性；架橋性 Compatibility. Physical properties. Reactivity
自行車、輪圈 Bicycle. Wheel.	M-828、M-20SE	相容性；重塗性；架橋性；物性 Compatibility. Recoatability. Reactivity. Physical properties



材質或應用 Material and Application	產品建議解決方案 Product Recommendations Solution	特性 Features
汽車高級烤漆 High baking enamel for car	M-828、M-325、M-20SE	耐候性；相容性；耐蝕性 Weather and corrosion resistance. Compatibility
電鍍製品 Electroplating product	M-823N、M-325、M-320、M-868、M-822F	鮮映性；光澤性；相容性；硬度；耐沸水性； 耐化性；耐蝕性 Distinction of image. Gloss. Compatibility. Hardness. Boiling water, chemical and corrosion resistance
泛用金油 General varnish	M-320、M-325、M-823N、M-868、M-828、M-20SE	速架橋性；高厚膜性；硬度；相容性；耐蝕性 Fast reactivity. High thick film. Hardness. Compatibility. Corrosion resistance
罐頭金油 Varnish for can	M-651、M-823N、M-127	耐高溫殺菌性；加工性；硬化性 High temperature sterilization resistance. Processability. Curing
水性塗料 Water-based paint	M-325、M-327	速架橋性；高硬度；低臭 Fast reactivity. High hardness. Low odor
	M-320	架橋性；光澤；密著；硬度；耐溶劑；耐候性； 耐化性 Reactivity. Gloss. Adhesion. Hardness. Solvent, Weather & Chemical resistance
	M-757	提升六甲基化美耐命樹脂之流平性；層間密著性； 物性；耐濕性 Improving leveling of hexamethyl melamine resin. Layer adhesion. Physical properties. Moisture resistance
環氧底漆 Epoxy primer	M-834	相容性 Compatibility

## 水性特化品用樹脂產品指南

### Product Selection Guide for Water-base Specialty Chemicals

材質或應用 Material and Application		產品建議解決方案 Product Recommendations Solution	特性 Features
塑膠、玻璃搪瓷、金屬、電鍍製等 Plastic. Glass enamel. Metal. Electroplating products		WU-908	密著性；耐水性；作業性；濕潤性；上下膜厚較一致 Adhesion. Water resistance. Workability. Wettability. Consistent film thickness
木工、藤器 Wood. cane-work	底漆 Primer	AE-2267	速乾；不易滲透水 Fast drying. Water penetration resistance
	面漆(桌面) Topcoat (desktop)	AE-1715	耐沸水不回黏；耐冷熱循環；耐磨損；耐酒精；耐洗劑；高光澤 Boiling water resistance. Anti-blocking. Thermocycling, Abrasion, Alcohol & Washing resistance. High gloss
	其他(仿古) Others(Ancient Immitate)	WP-66A	耐磨損；高光澤；抗回黏；作業性 Abrasion resistance. High gloss. Anti-blocking. Workability
環保碗 Green bowl		AE-8900	耐沸油水 Boiling oil-water resistance
石膏板 Plasterboard	底漆 Primer	AE-3050	密著；塗刷性；延伸性 Adhesion. Brushability. Elongation
	面漆 Topcoat	AE-814A	速乾；光澤；抗回黏 Fast drying. Gloss. Anti-blocking
水性烤漆 Water-based baking enamel		WT-601	流平性；耐化性；耐蝕性；物性；密著性；耐酒精性；耐水性；硬度 Leveling. Chemical and corrosion resistance. Physical properties. Adhesion. Alcohol and water resistance. Hardness
廚房擦拭紙 Kitchen wiping paper		AE-8900	耐油性；耐水性 Oil and water resistance

## 乳化樹脂產品選擇指南

### Product Selection Guide for Acrylic Emulsion

材質或應用 Material and Application		產品建議解決方案 Product Recommendations Solution	特性 Features
隔熱塗料 Thermal Insulation Paint		AE-6002-2*	抗張；附著；隔熱效率 Tensile, Adhesion, Thermal Insulation Efficiency
石頭漆 Stone Paint	鏟刀型 Trowel Type	AE-6006*	耐水；耐候；抗髒污性；接著 Water & Weather & Dirt resistance, Adhesion
	噴槍型 Spray gun type	AE-9006A*	耐水；耐候；接著 Water & Weather resistance, Adhesion
	保護層 Protection Layer	AE-7411*	耐久性；耐沾汙性；耐乾濕磨 Durability, Stain resistance, Dry & wet grinding resistance
磁磚漆 Tile Varnish	40% 面漆, 底漆 40% Topcoat & Primer	AE-6007	耐水；耐候；密著 Water & Weather resistance, Adhesion
	45% 面漆, 底漆 45% Topcoat & Primer	AE-7411*	耐水；耐候；密著 Water & Weather resistance, Adhesion
矽酸鈣板塗飾 Calcium Silicate Board finishing		AE-3050	密著, 離板性, 光澤 Adhesion, Platen release, Gloss
水泥漆 Cement Paint	室內 Indoor	AE-3000	流平性, 附著力佳 Leveling, Good adhesion
		AE-3003G	塗刷性佳, 優異之耐擦洗性 Good brushability, Excellent scrub resistance
		AE-6000	耐水；耐鹼；附著力 Water & Alkali resistance, Good Adhesion
	室外 Outdoor	AE-9001	光澤, 耐水, 耐鹼, 耐候, 高固成份 Gloss, Water & Alkali & Weather Resistance, High solid content
		AE-9000-1	光澤, 耐水, 耐鹼, 耐候, 顏料分散性 Gloss, Water & Alkali & Weather Resistance, Pigment Dispersion
		AE-6220	高光澤, 耐沾污性 High Gloss, Stain Resistance

# 乳化樹脂產品選擇指南

## Product Selection Guide for Acrylic Emulsion

材質或應用 Material and Application		產品建議解決方案 Product Recommendations Solution	特性 Features
密著助劑 Adhesion Agent		AE-6007	密著促進, 耐鹼性 Adhesion Promotion , Alkali Resistance
防水 Water Proof	面漆 Topcoat	AE-9006A*	耐水性,耐沾污性,耐候性, 光澤 Water & Stain & Weather resistance, Gloss
	底漆 Primer	AE-6011*	密著性,防水性, 低 Tg Adhesion, Water proof, Lw Tg
混凝土增強劑 Concrete reinforcing agent		AE-3700	屈曲性,耐衝擊性,抗擠壓強度,防水,耐候 Bendability, Impact & Crushing resistance, Water proofing, Weather resistance
彈性水泥 Elastic Cement	50%	AE-3635	低吸水率, 黏著強度 Low water absorption, Adhesion Strength
	50%	AE-3609-1	低氣味, 廉價,防水性 Low odor, Low Price, waterproof
	50%	AE-3618	抗張, 廉價,低搖變性 Tensile, Low price, Low thixotropy
	54%	AE-3634	耐水,流動性,密著性 Water resistance, Flowability, Adhesion
	55%	AE-3601	和水泥摻混具良好彈性,防水性 Good elasticity for cement mixing, Water proof
彈性塗料(單層 49%) Elastic Paint(Single layer 49%)		AE-7660	耐候性,耐沾污性,彈性較好
		AE-7660-3	Weather & stain Resistance, Good elasticity
		AE-7650*	耐水, 耐鹼,耐沾污性,一般彈性 Water & alkai & stain Resistance, General elasticity

# 乳化樹脂產品選擇指南

## Product Selection Guide for Acrylic Emulsion

材質或應用 Material and Application	產品建議解決方案 Product Recommendations Solution	特性 Features
彈性面漆, 石頭漆, 水泥漆 Elastic Paint, Stone Paint & Cement Paint	AE-9006A*	環保, 耐水, 耐候 Environmental protection, Water & Weather resistance
底漆, 補土, 彈性塗料三合一 Primer, Putty and elastic paint(Three in one)	AE-6002-2*	耐水, 耐鹼, 良好的滲透性與柔軟性 Water & Alkali resistance, Good penetration & softness
	AE-300*	耐水, 耐鹼, 表面不黏 Water & Alkali resistance, Non stick surface
填縫劑, 補土(重質), 彈泥 Sealing agent, putty(heavy density of calcium carbonate), elastic cement	AE-7750	高彈性, 耐水, 耐候, 耐鹼 High elasticity, Water & Weather & Alkali resistance
屋頂防水塗料 Water proofing paint for roof	AE-7550	強韌, 高固成份, 耐水, 耐溶劑 Toughness, High solid content, Water & Solvent resistance

**Note :** \* = Soap free 無乳化劑

溶劑略語表 Solvent abbreviation table

key words	全名	Abbreviation
BAC	醋酸丁酯	Butyl acetate
BCS	乙二醇單丁醚	Butyl cellosolve
BuOH	丁醇	Butanol
CAC	乙二醇乙醚醋酸酯	Cellosolve acetate
ECS	2-乙氧基乙醇	Ethyl cellosolve
EEP	3-乙氧基丙酸乙酯	Ethyl 3-ethoxypropionate
EtOH	乙醇	Ethanol
IBA	異丁醇	iso-Butanol
IPA	異丙醇	iso-Propanol
MEK	丁酮 (甲乙酮)	Methyl ethyl ketone
MIBK	甲基異丁基甲酮	Methyl isobutyl ketone
MeOH	甲醇	Methanol
NBA	正丁醇	n-Butanol
PM	丙二醇甲醚	Propylene glycol methyl ether
PMA	丙二醇甲醚醋酸酯	Propylene glycol methyl ether acetate
S-100	油漆溶劑-100	High-flash aromatic naphtha-100
TOL	甲苯	Toluene
XYL	二甲苯	Xylene
	混合醇類	Mixed alcohol

略語表 Abbreviation table

key words	全名	Abbreviation
ABS	丙烯腈-丁二烯-苯乙烯共聚物	Acrylonitrile butadiene styrene
Al	鋁	Aluminum
APEO	烷基酚聚氧乙烯醚類化合物	Alkyl phenyl ethylene oxide
DOI	鮮映性	Distinctness of image
FRP	纖維強化塑膠	Fibre-reinforced plastic
HIPS	高衝擊聚苯乙烯	High impact polystyrene
1K	單組份/一液	One component / One pack
2K	雙組份/二液	Two component / Two pack
MFFT	最低成膜溫度	Minimum film forming temperature
NC	硝化纖維	Nitrocellulose
NV	固成份；固含量	Non-volatile content
OPP	向性聚丙烯膠膜	Oriented polypropylene film
PC	聚碳酸酯	Polycarbonate
PCM	預塗鋼板	Precoated metal
PP	聚丙烯	Polypropylene
PS	聚苯乙烯	Polystyrene
PU	聚氨酯	Polyurethane
PVC	聚氯乙烯	Polyvinyl chloride
PVC*	顏料體積濃度	Pigment volume concentration
Tg	玻璃轉移溫度	Glass transition temperature
UV	紫外線	Ultraviolet

Note:

- O 澄清 Clear. X: 混濁 Turbid
- Film hardness: HH>H>M>S>SS
- NV 之誤差值：若  $NV \geq 55\%$ ，則為  $NV \pm 2\%$ ；若  $NV < 55\%$ ，則為  $NV \pm 1\%$   
The deviation of NV: if  $NV \geq 55\%$ , then  $NV \pm 2\%$ ; if  $NV < 55\%$ , then  $NV \pm 1\%$