



RHECHEM® 羟基丙烯酸乳液 Hydroxy Acrylic Emulsion

品 名 Product Name	固体份 % NVM(± 2)	粘度 Visc.	羟基含量(%wt) Hydroxyl content (solids)	MFFT (°C)	pH	特性及用途 Properties Application
WA 6031	42	500–2000	1.2–1.4	11	7.5–9	优异的韧性，耐磨以及耐水性。对各种基材有良好附着力，可用于制备色漆以及清漆。 Excellent flexibility, abrasion resistance and water resistance, outstanding adhesion to various substrates. Suitable for the preparation of color paint and varnish
WA 6032	45	20–600	2.4–3	53	7.5–9	用于2K体系的苯丙羟基乳液，高TG，高硬度 2K styrene–acrylic OH–functional(Approx.2.75% hydroxyl content on solid resin) copolymer emulsion with high Tg(~53).Used for the preparation of industrial waterborne paint for substrates like metal, plastic, wood.
WA 6033	46.5	130	2.5		7.2	高光泽、高透明度、耐化学品性，与异氰酸酯易混合 High gloss, high transparency, good chemical resistance, easy to mix with isocyanate
WA 6034	40	300	4.2	5	7.5	极好的耐化性，耐候性、高光泽度、高硬度 Excellent chemical resistance, weather resistance, high gloss, high hardness

RHECHEM® 特殊弹性乳液

品 名 Product Name	固体份 % NVM	种类 Type	特性及用途 Properties Application
WA 6080	42–45	丙烯酸共聚物	快干，可做3MM厚涂，韧性，拉伸强度，耐性好
WA 6082	42–45	丙烯酸共聚物	耐水耐候，粘接性能好，拉伸强度高

RHECHEM® 水稀释型树脂 Water Diluted Resins

品 名 Product Name	种 类 Type	固体份 % NVM(± 2)	酸值 (固体) AV(Solids)	羟值 (固体) OH Value(Solids) (mg KOH/g)	粘度 Visc.	特性及用途 Properties Application
RHEWD6103	醇酸 Alkyd	50WA			30–300	快干，光泽度好，适用于木材或金属底漆和面漆 Fast drying,good gloss.Base coating and top coating for wood or metal
RHEWD6110	聚酯 Polyester	65WA/BG	40–50	~115	10000–25000	光泽度高，柔韧性好，室外耐久佳，适用于工业烤漆 High gloss, good flexibility and outdoor durability. Suitable for industrial baking enamel
RHEWD6113	聚酯 Polyester	73WA/BG	45–48		5000–8000	耐高温蒸煮、柔韧性佳，适用于印铁涂料 Good flexibility. Suitable for can coating. Good steam sterilization resistance(123°C/0.5h)
RHEWD6201	丙烯酸 Acrylic	70BG	45–60		Z4–Z6+	光泽高，柔韧性好，适用于印铁涂料 High gloss, good flexibility. Suitable for can coating
RHEWD6194	聚酯 Polyester	45WA	50–60	~120	300–1500	无溶剂，水性聚酯，用于烤漆 Waterborne polyester for stoving enamels; solvent free
RHEWD6148	聚酯 Polyester	33WA/BG	40–50	~100	1200–2000	水性聚酯，用于烤漆 Waterborne polyester for stoving enamels;
RHEWD6168	分散体 PUA	42WA/BG	15–25	130–150	200–3000	聚氨酯和丙烯酸二级分散体，用于清漆 Acrylic secondary dispersion for 2K PUA as clear coating