



华伦富特化工 | HUALUN FORTREC
CHEMICAL INDUSTRY

Acrylic Resins:

1. Thermoplastic

Code	Solvent	Mainly Technique Index					Theory	Features & Application
		Solid Content(100%)	Color	Appearance	Viscosity/ 25 °C	Acid Value		
BD801A	Benzenes/Aromatics	48~52	≤1	Transparency	170~230/T-4	/	/	Fire-retardant coat
BD801B	Acetates/Aromatics	48~52	≤1	Transparency	28~38/CPS	/	/	Super-thin fire-retardant coat for steel structure
M133	Aromatics/ Acetates	41~45	≤1	Transparency	130~200/T-4	/	60~65	Anti-fouling paints
BD811-2A	Benzenes	48~52	≤1	Transparency	35~60/CPS	9~13	25~30	Surface decoration for an upper of shoes
8401	Toluene	48~52	≤1	Transparency	20~30/CPS	≤6	40~45	Coil road-marking paints
BD855	Mix	23~27	≤1	Transparency	20~30/T-4	/	/	Concrete tile spray paint, glazing
LH003	Acetates/ Benzenes	53~57	≤1	Transparency	70~80/T-4	≤10	/	Engineering machine paint

2. Thermosetting:

Code	Solvent	Mainly Technique Index					OH content(100%)	Features & Application
		Solid Content(100%)	Color	Appearance	Viscosity/ 25 °C	Acid Value		
8104	Xylene	48~52	≤1	Transparency	200~300/T-4	≤14	3.2~3.4	Amino baking paints, polyurethane paints
844	Xylene/Toluene	48~52	≤1	Transparency	120~180/T-4	≤5	3.2~3.4	Fast-drying amino baking paints, polyurethane paints
BD870	Benzenes/Aromatics	48~52	≤2	Transparency	14~20/CPS	10~15	3.1~3.3	Epoxy modified used for coil amino baking paints
M136	Xylene	58~62	≤1	Transparency	15~20/CPS	≤6	2.6~2.8	Excellent repaint capability, used for steel structure and buildings
BD806	Ethers/Acetate	48~52	≤8	Transparency	25~50/CPS	/	/	Waterborne amino acrylic baking paints
BD816A	Xylene/Butyl Acetate	58~62	≤1	Transparency	25~35/CPS	≤5	1.0~1.2	Amino baking paints
BD866-70	Xylene/PMA	68~72	≤1	Transparency	45~65/CPS	6~9	0.9~1.1	Automotive top coat, clear coat
BD876	Xylene/100 # /Butyl Acetate	58~62	≤1	Transparency	40~60/CPS	≤9	/	Coil aluminum coat, aluminum coat for chemical use