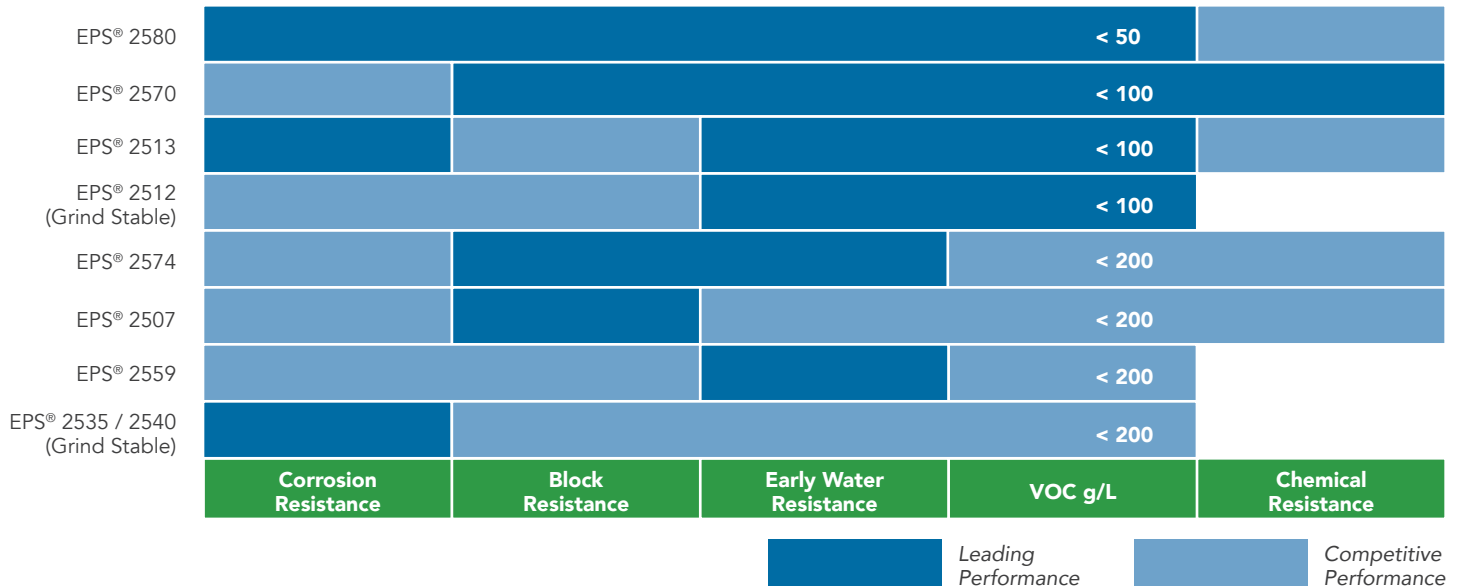


HIGH-PERFORMANCE RESINS FOR INDUSTRIAL COATINGS

WATERBORNE EMULSIONS



Product	Chemistry	Suggested Coalescent	Solids (%)	pH Value	Weight per Gal (lb)	MFFT (°C)	VOC Capability (g/L)	Typical Substrate
EPS® 2580	Styrenated Acrylic	5.5% Texanol or DPnB	48	8.5 - 9.0	8.60	8-12	<50	<ul style="list-style-type: none"> • CRS • Aluminum • Galvanized substrates
EPS® 2570	Styrenated Acrylic	10% DPnB	48	8.0 - 9.0	8.60	42	<100	<ul style="list-style-type: none"> • CRS • Aluminum • Galvanized substrates
EPS® 2513	Styrenated Acrylic	10% DPnB	50	8.0 - 9.0	8.60	23	<100	<ul style="list-style-type: none"> • CRS • Aluminum • Galvanized substrates
EPS® 2512 (Grind Stable)	Styrenated Acrylic	10% DPnB	45	7.0 - 8.0	8.65	18	<100	<ul style="list-style-type: none"> • CRS • Aluminum • Galvanized substrates
EPS® 2574	Styrenated Acrylic	25% DPnB or 30% EB	50	8.0 - 9.0	8.70	53	<200	<ul style="list-style-type: none"> • Metal • Wood • Cementitious • Plastic substrates
EPS® 2507	Styrenated Acrylic	20% DPnB or 25% EB	48	8.0 - 9.0	8.65	64	<200	<ul style="list-style-type: none"> • CRS • Aluminum • Galvanized substrates
EPS® 2559	Styrenated Acrylic	20% DPnB or 30% EB	50	7.0 - 8.0	8.70	44	<200	<ul style="list-style-type: none"> • Direct-to-metal topcoats and primers • Tile mastics
EPS® 2535 (Grind Stable)	Styrenated Acrylic	25% DPnB or 35% EB	45	7.5 - 8.5	8.70	56	<200	<ul style="list-style-type: none"> • Metal • Wood • Plastic substrates
EPS® 2540 (Grind Stable)	Styrenated Acrylic	25% DPnB or 35% EB	50	7.5 - 8.5	8.70	57	<200	<ul style="list-style-type: none"> • Metal • Wood • Plastic substrates

SOLVENTBORNE RESINS

	EPS® 6410 Short Oil CS 65% Solids in nBAC / A100			
EPS® 6208 Short Oil 75% Solids in EB	EPS® 6514 Medium Oil 50% Solids in LAMS			EPS® 4402 Linseed Oil 60% Solids in LAMS
EPS® 6230 Short Oil CS 70% Solids in EB	EPS® 6603 / EPS® 6607 Long Oil 70% Solids in LAMS	EPS® 3803 HS PE 86% Solids in Xylene	EPS® 5724 Acrylic Modified Alkyd 60% Solids in Xylene / LAMS	EPS® 4431 Soya 55% Solids in PCBTF
EPS® 6276 Short Oil CS 70% Solids in EB	EPS® 6684 Long Oil 60% Solids in LAMS	EPS® 3302 Coil PE 65% Solids in A150 / Xylene	EPS® 4681 Urethane Alkyd 50% Solids in LAMS	EPS® 4843 HS Soya 80% in LAMS
Water Reducible Alkyds	Conventional Alkyds	Polyester Resins	Modified Alkyds	Oil Modified Urethanes

Product	Chemistry	Solids (%)	Solvent	Viscosity	Typical Industrial Application
EPS® 6208	Short Oil Water Reducible Alkyd	75	Glycol Ether EB (25%)	Z5 - Z7	• Direct to metal
EPS® 6230	Short Oil Chain Stopped Water Reducible Alkyd	75	Glycol Ether EB (25%)	Z5 - Z7	• Industrial maintenance
EPS® 6276	Short Oil Chain Stopped Water Reducible Alkyd	70	Glycol Ether EB (30%)	Z4 - Z6	• Primer and enamel
EPS® 6410	Short Oil Chain Stopped Alkyd	65	n-Butyl acetate/Aromatic 100 (33%/2%)	Y - Z2	• Aerosol coatings • Quick dry industrial enamels
EPS® 6514	Medium Oil Alkyd	50	LAMS/Aromatic 100 (48.4%/1.6%)	Z1 - Z3	• Industrial maintenance • Architectural coatings
EPS® 6603	Long Oil Alkyd	70	LAMS/Xylene (27.8%/2.2%)	Z2 - Z4	• Architectural coatings
EPS® 6607	Long Oil Alkyd	70	LAMS/Aromatic-100 (27.4%/2.6%)	Z2 - Z5	• Architectural coatings
EPS® 6684	Long Oil Alkyd	60	LAMS/Xylene (38.1%/1.9%)	Y - Z1	• Architectural coatings
EPS® 3803	Polyester Resin	86	Xylene (14%)	Z3 - Z5	• Architectural coatings
EPS® 3302	Polyester Resin	65	Aromatic 150/Xylene (33%/2%)	Z1 - Z2	• Coil and extrusion coatings
EPS® 5724	Acrylic Modified Alkyd	60	Xylene/LAMS (28.6%/11.4%)	X - Y	• Direct to metal
EPS® 4681	Urethane Modified Alkyd	50	LAMS/Aromatic 100 (47.8%/ 2.2%)	Y - Z1	• Wood finishes
EPS® 4402	Oil Modified Urethane	60	LAMS (40%)	Y - Z2	• Floor finishes and varnishes
EPS® 4431	Oil Modified Urethane	55	PCBTF (45%)	Z1 - Z4	• Floor finishes and varnishes
EPS® 4843	Oil Modified Urethane	80	LAMS/Aromatic 100 (18.6%/1.4%)	Z - Z3	• Floor finishes and varnishes

THE EXPERTISE BEHIND THE INNOVATION

The data on this sheet represents typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. EPS assumes no obligation or liability for use of this information. UNLESS EPS AGREES OTHERWISE IN WRITING, EPS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR

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CONTACT INFORMATION

EPS Headquarters
1400 N. State St.
Marengo, Illinois 60152

Sales and Customer Service
Phone: 1-800-654-4242
Email: info@epscca.com

EPS Technical Service
Phone: 1-800-654-4242
Email: info@eps-materials.com

epscca.com