

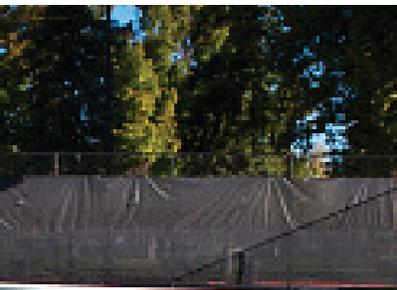


High-Performance Resins for Construction Coatings

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HIGH-PERFORMANCE RESINS FOR CONSTRUCTION COATINGS

Innovative acrylic polymers for concrete admixtures, concrete coatings, roof coatings, sport court markings and waterproofing.

ROOF COATINGS

Our roof coating polymers offer asphalt bleed-through resistance and dirt pickup resistance (DPUR), as well as adhesion to thermoplastic olefin (TPO), ethylene propylene diene monomer (EPDM) rubber and all common roofing substrates.

CONCRETE COATINGS

We offer innovative acrylic technology to enhance the performance of concrete in sealers and topcoats. Our products provide efflorescence and alkali resistance, as well as chemical resistance with improved durability.

CONCRETE ADMIXTURES

EPS provides versatile, all-acrylic emulsions that can be used as polymer admixtures for cement-based products, offering high alkali stability. We offer products that exceed bond strength requirements per ASTM C-1059-91, improve flexural strength and reduce the permeability of cement matrices.

WATERPROOFING

For complete waterproofing integrity, we supply acrylic emulsions with early hydrophobic properties, making them an excellent choice for high-performance waterproofing paints on cementitious substrates.

SPORT COURT COATINGS

Polymers for new construction or resurfacing of tennis courts, crack fillers, rubber track coatings and binders, and paints that are as long-lasting or as easily removable as you need.



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CONCRETE COATINGS

Product	Chemistry	Solids (%)	pH	WPG (lbs/gal)	MFFT (°C)	Applications/Performance
EPS® 2257	All-Acrylic	40	8.0-9.0	8.8	7	Sealers and stains. Penetration, early water resistance.
EPS® 2272	Styrenated Acrylic	50	7.0-8.0	8.5	42	Cure and seal. Water retention, <100 g/L VOC capable.
EPS® 2293	All-Acrylic	40	8.0-9.0	8.7	<10	Clear sealers and clear and pigmented topcoats. Blush and chemical resistance.
EPS® 2526	Styrenated Acrylic	40	7.5-8.5	8.7	>60	Sealers and topcoats. Hardness, hot tire resistance.
EPS® 2533	Styrenated Acrylic	45	7.0-8.0	8.6	9	Primers. Alkali, early water resistance.
EPS® 2559	Styrenated Acrylic	50	7.0-8.0	8.7	44	Waterproofing, tile mastics. Early water resistance.
EPS® 2708	All-Acrylic	50	8.0-9.0	8.8	20	High alkaline applications, abrasion resistance, adhesion, durability, flexibility.
RayCryl® 1008	All-Acrylic	45	8.5-9.5	8.8	16	Resistance to dirt pickup, water, and garage and household chemicals, hot tire pickup resistance.

CONCRETE ADMIXTURES

Product	Chemistry	Solids (%)	pH	WPG (lbs/gal)	MFFT (°C)	Applications/Performance
EPS® 2103	All-Acrylic	46	8.5-9.5	8.8	7	Admixture and EIFS applications. Flexibility, low odor.
EPS® 2708	All-Acrylic	50	8.0-9.0	8.8	20	High alkaline applications, abrasion resistance, adhesion, durability, flexibility.

WATERPROOFING

Product	Chemistry	Solids (%)	pH	Wpg (lbs/gal)	MFFT (°C)	Applications/Performance
EPS® 2559	Styrenated Acrylic	50	7.0-8.0	8.7	44	Waterproofing paints for cementitious substrates and tile mastics. Early water and humidity resistance. Can be formulated to meet ASTM D 7088-04 specifications: Resistance to hydrostatic pressure for coatings used in below-grade applications applied to masonry.

SPORT COURT COATINGS AND FIELD MARKING

Product	Chemistry	Solids (%)	pH	WPG (lbs/gal)	MFFT (°C)	Applications/Performance
EPS® 2103	All-Acrylic	46	8.5-9.5	8.8	7	Crack fillers and patching compounds. Strength and flexibility.
EPS® 2224	All-Acrylic	58	3.5-5.5	8.7	-11 (Tg)	Crack fillers and patching compounds. Adhesion, flexibility.
EPS® 2708	All-Acrylic	50	8.0-9.0	8.8	20	Primers and finish coats. Exterior durability, flexibility, high alkaline applications, abrasion resistance.
EPS® 2719	All-Acrylic	55	8.0-8.5	8.8	4 (Tg)	Primers. Asphalt bleed-through resistance, adhesion.
EPS® 2763	All-Acrylic	58	8.0	8.8	0	Cushion coat. Flexibility and adhesion to rubber fillers.
RayCryl® 1244	All-Acrylic	50	8.5-9.5	8.8	0	Finish coats. Abrasion and early blister resistance.
EPS® 2545	Styrenated Acrylic	30	9.0-10.0	8.6	1	Field markings, temporary markings. Early water resistance, alkali strippable.
EPS® 2293	All-Acrylic	40	8.0-9.0	8.7	<10	Concrete coatings. Blush and chemical resistance.
RayCryl® 1008	All-Acrylic	45	8.5-9.5	8.8	16	Concrete coatings. Hardness, dirt pickup resistance, water and blush resistance.



ROOF COATINGS

Product	Chemistry	Solids (%)	pH	WPG (lbs/gal)	Tg (°C)	Applications/Performance
EPS® 2210	All-Acrylic	55	7.5-8.5	8.7	-12	Topcoats capable of conforming to ASTM D6083 Type II standards. DPUR and bleed blocking.
EPS® 2224	All-Acrylic	58	3.5-5.5	8.7	-11	Sloped roof, topcoats. Adhesion, flexibility.
EPS® 2252	All-Acrylic	60	8.0-9.0	8.6	-32	Primers, basecoats. Adhesion to TPO and EPDM.
EPS® 2580	Styrenated Acrylic	48	8.5-9.0	8.6	10 (MFFT)	Metal roofing applications. Early water and corrosion resistance; rapid hardness development.
EPS® 2719	All-Acrylic	55	8.0-8.5	8.9	4	Primer, basecoats, topcoats. Asphalt bleed-through resistance, adhesion.
RayFlex® 765	Styrenated Acrylic	50	7.2-7.7	8.7	-26	Topcoats. Elongation and tensile strength.

The data on this brochure represents typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. EPS and CCA assume 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 USE OR FREEDOM FROM PATENT INFRINGEMENT. EPS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES.



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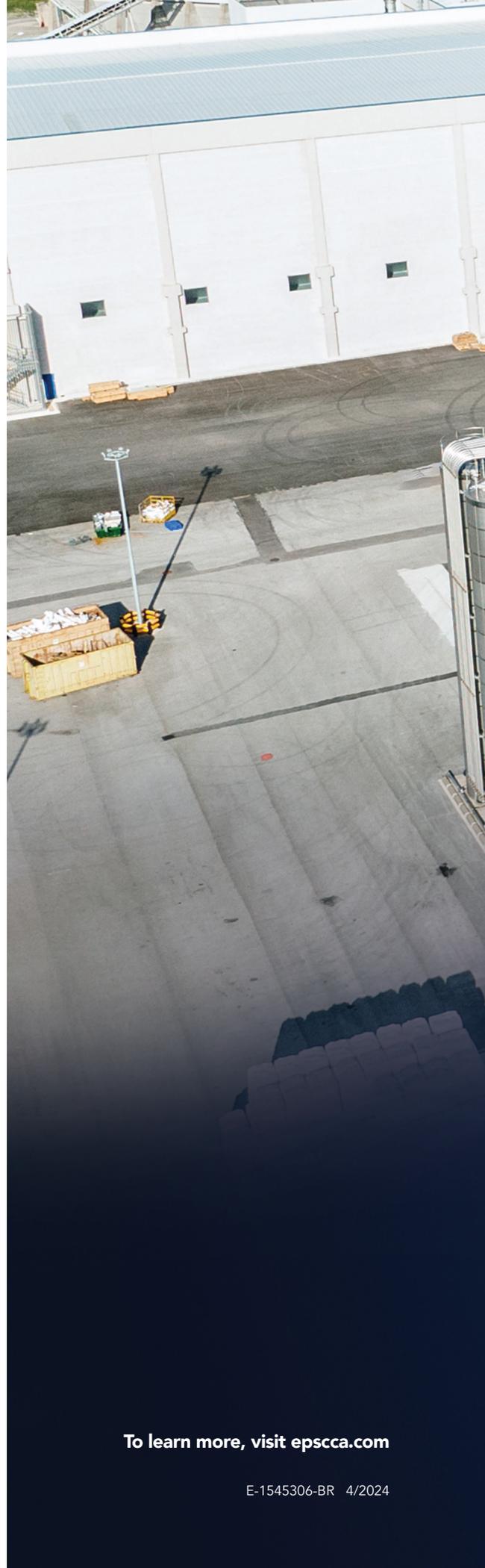
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