

HIGH-PERFORMANCE RESINS FOR INDUSTRIAL WOOD

	EPS® 2436 Transparency, chemical resistance, hardness		
	EPS® 2545 Early water resistance and hardness development	EPS® 2420 Flexibility, early water resistance, high transparency and exterior durability	
	EPS® 2786 High gloss, enables near-zero VOC formulation without added fluorosurfactants	EPS® 2426 Reduces water swelling, water resistance, near-zero VOC capable	
	EPS® 4203 Abrasion and stain resistance, hardness	EPS® 2533 Tannin stain block, early water resistance and exterior durability	
	RayCryl® 708E Water resistance, hardness	EPS® 2550 Hardness, gloss and chemical resistance	
EPS® 2293 Chemical and early water resistance, exterior durability	RayKote® 1610 Multi-substrate adhesion, water resistance	RayCryl® 718I Block, water and alkali resistance	
EPS® 4216 Fast dry, finished hardness and water/humidity resistance; does not contain NMP	EPS® 2538 Hardness and chemical resistance		
Decking and Flooring	Furniture and Cabinetry	Building Products	



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Product	Chemistry	Solids (%)	рН	MFFT (°C)	Applications
EPS [®] 2293	All-Acrylic	40.0	8.0-9.0	<10	Exterior stain formulations for deck and wood applications
EPS® 2420	All-Acrylic	45.0	7.3-8.3	5	Interior and exterior wood applications such as multi-coat, enamels and varnishes
EPS [®] 2426	Styrenated Acrylic	50.0	8.0-9.0	-5 (Tg)	Wood edge sealers
EPS [®] 2436	All-Acrylic	38.0	7.5-9.0	37 (Tg)	High-quality wood topcoats
EPS® 2533	Styrenated Acrylic	45.5	7.0-8.0	9	Wood primers
EPS [®] 2538	Styrenated Acrylic	40.0	9.0-10.0	56	Interior and exterior clear and pigmented topcoats, wood primers
EPS® 2545	Styrenated Acrylic	30.0	9.0-10.0	1	Interior wood wiping stains
EPS [®] 2550	Styrenated Acrylic	50.0	7.5-8.5	70	Sandable primers for industrial wood applications, like trim and baseboards
EPS [®] 2786	All-Acrylic	48.0	8.5-9.0	21	Wood coatings for cabinets
EPS® 4203	Polyurethane dispersion	39.0	7.5-8.5	-	Industrial wood coatings for furniture and joinery
EPS [®] 4216	Polyurethane dispersion	33.0	7.7-8.7	-	Residential wood flooring, furniture and other wood application
RayCryl® 708E	Acrylic	50.0	9.0-10.0	12	Wood sealers, stains and topcoats
RayCryl® 718I	Acrylic	49.0	8.5-9.5	16	Ideal for flat-line industrial applications. Primers and topcoats
RayKote® 1610	Styrenated Acrylic	50.0	8.5-9.5	7	Industrial primer for engineered wood

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 PURPOSE OR FREEDOM FROM PATENT INFRINGEMENT. EPS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. Unless otherwise agreed in writing, all sales of EPS products are governed by the EPS Terms and Conditions of Sale, available at www.epscca.com/galleries/pdfs/salesterms.pdf.

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