Perakryl

Polymer Dispersion Technology



The raw material of superior quality, ample inventory capacity extensive product range, skilled workforce state-of-the-art facility, impeccable productionswift and effortless export.

INTRODUCTION TO THE COMPANY

Perkim, a renowned distributor of "Aqueous Polymer Emulsions and Synthetic Thickeners," boasts over 15 years of profound knowledge and expertise in the chemical industry. The company commenced operations in the JÁSZBERÉNY JP Industrial Zone in 2005, shining brightly like a star within the chemical industries.

OUR PRODUCTS

Perkim offers solutions tailored to numerous industries, with a particular focus on Dyeing, Building and Construction Chemicals, Textile and Coating Industry, Label and Tape Industry, as well as Paper and Packaging Industries. These products serve as vital raw materials for customers within the sector, warranting utmost attention and precision.



R&D and QUALITY & CONTROL

Perkim company's highly skilled and experienced staff conducts thorough examinations of products prior to delivery, ensuring an unwavering commitment to quality. Apart from delivering high-performance and dependable solutions to the industry, Perkim also collaborates for joint business development, offering project-based solutions tailored to specific needs.



PAINT

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	SOLID CONTENT % ± 1.0	pH ± 1.0	VISCOSITY (cps)	Tg °C	MFFT °C
Perakryl HSA 500	S/AC	Universal styrene acrylic binder for architectural coatings, textured finishes, interior & exterior paints, exterior insulation and finishing systems (EIFS) and primers	50	8	9.000-14.000	19	16
Perakryl HSA 577	S/AC	General purpose paint binder with fine particle size and excellent coating characteristic which is developed for exterior interior paints, texturized coatings and high PVC paints	50	8	8.000-14.000	20	15
Perakryl HSA 605	S/AC	Medium viscosity binder with excellent binding capacity for architectural coatings, textured finishes, interior & exterior paints, exterior insulation and finishing systems (EIFS) and primers	50	8	Max. 1.000	19	16
Perakryl LSA 650	S/AC	Low temperature film forming binder for exterior & interior paints, texturized coatings and high PVC paints	50	8	7.000-14.000	4	< 0
Perakryl HSA 746	S/AC	Silanated low temperature film forming binder for low VOC application with excellent water resistance properties	50	8	2.000-5.000	23	10
Perakryl LSA 758	S/AC	Silanetad elastic binder	50	8	4.000-8.000	-8	< 0
Perakryl LSA 067	S/AC	Ammonia free low VOC styrene acrylic binder for interior&exterior paints and silicate paints	50	8	500-2.000	2	< 0
Perakryl HSA 202	S/AC	Universal binder with high scrubb and high UV resistance properties for interior&exterior coatings	50	8	1.000-6.000	30	14
Perakryl HSA 523	S/AC	Low temperature film forming binder for low VOC paints and coatings	50	8	2.000-5.000	23	10
Perakryl LSA 655	S/AC	High solid elastic acrylic binder for interior & exterior paints and coatings	55	8	6.500-9.000	-3	< 0
Perakryl LSA 035	S/AC	Elastic acrylic binder for architectural coatings, textured finishes, interior & exterior paints, exterior insulation and finishing systems (EIFS) and primers	50	8	7.000-14.000	0	< 0
Perakryl LPA 512	P/AC	Acrylic binder with excellent UV resistance for exterior and interior paints and coatings	50	8	Max. 3.000	19	16
erakryl LPA 450 R	P/AC	High viscosity acrylic binder with excellent UV resistance for exterior and interior paints and coatings	50	8	3.000-9.000	19	16
Perakryl LPA 548	P/AC	Binder for good blushing resistance, hydrophobicity and broad formulation latitude	48	8	Max. 1.000	19	16
Perakryl LPA 423	P/AC	Midium hard acrylic binder for semi gloss to gloss paints and coatings	46	8	Max. 500	19	16
Perakryl LPA 445	P/AC	cross-linked acrylic binder for high gloss, high scrub, high UV resistance paints and wood coating with excellent hardness property.	45	9	Max. 500	31	27
Perakryl LPA 553	P/AC	Fast drying acrylic binder for water based traffic marking paints	53	10	Max. 1.000	35	30
erakryl LPA 506 CS	P/AC	Cross-linked acrylic binder for paints and coatings with excellent block resistance	46	8	Max. 500	n/a	10
Perakryl LPA 586	P/AC	Acrylic binder for direct to metal (DTM) finishes and topcoats with excellent gloss properties	45	8	Max. 500	39	31
erakryl VAC 207	V/AC	General purpose paint binder for ceiling paints, interior paints, semi brilliant paints and primers	50	3	1.000-5.000	16	10
erakryl VAC 252	V/AC	General purpose paint binder for ceiling paints, interior paints, semi brilliant paints and primers	52	3	2.000-5.000	16	10
erakryl VAC 255	V/AC	High solid general purpose acrylic paint binder for ceiling paints, interior paints, semi brilliant paints and primers	55	3	2.000-5.000	16	10
erakryl VAC 208	V/AC	High solid general purpose acrylic paint binder for ceiling paints, interior paints, semi brilliant paints and primers	58	3	2.000-5.000	16	8
erakryl VAC 311 HW	V/AC	High viscosity general purpose acrylic paint binder for ceiling paints, interior paints, semi brilliant paints and primers	50	3	4.000-8.000	16	8

CONSTRUCTION

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	SOLID CONTENT % ± 1.0	pH ± 1.0	VISCOSITY (cps)	Tg °C	MFFT °C
Perakryl LSA 717	S/AC	Binder for deep penetrating primers and universal primers for mineral based surfaces such as concrete, brick, drywall, gypsum and cement-lime plaster	34	8	Max. 200	12	0
Perakryl LSA 622	S/AC	Plastizier free binder for broad applications, including sealants & masitc waterproofing, EIFS adhesives and primers	50	8	6.500-9.000	-4	< 0
Perakryl LSA 625	S/AC	Plastizier free binder for broad applications, including sealants & masitc waterproofing, EIFS adhesives and primers	50	8	6.500-9.000	-8	< 0
Perakryl LSA 638	S/AC	2-Compenent styrene acrylic binder for use in cementitious waterproofing membranes and flexible mortars	57	7	Max. 1200	-8	< 0
Perakryl LSA 632	S/AC	2-Compenent high elastic styrene acrylic binder for use in cementitious waterproofing membranes and flexible mortars	57	7	Max. 2000	-23	< 0
Perakryl LSA 660	S/AC	High solid 2-Compenent styrene acrylic binder for use in cementitious waterproofing membranes and flexible mortars	60	7	Max. 1200	-8	< 0
Perakryl LSA 065	S/AC	Styrene acrylic binder with excellent adhesive properties for coatings and sealants	65	5	Max. 1000	-35	< 0
Perakryl LSA 758	S/AC	Silanetad flexibile water reppellent binder for construction applications such as moisture barrier coatings and roof coatings	50	8	4.000-8.000	-8	< 0
Perakryl LSA 750 E	S/AC	Styrene acrylic binder for cementitious waterproofing membranes, EIFS basecoats, flexible mortars and tile adhesives	50	4	Max. 500	-36	< 0
Perakryl LSA 627	S/AC	Universal elastic binder for exterior & interior paints and construction applications	50	8	7.000-13.000	0	< 0
Perakryl LPA 511	P/AC	All acrylic midium elastic binder for interior&exterior mosaic plasters	50	8	1.000-4.000	11	3
Perakryl LPA 092 CS	P/AC	All acrylic binder for interior&exterior mosaic plasters	50	8	Max. 5.000	25	15
Perakryl LPA 548	P/AC	Hydrophobic binder with excellent blushing resistance for marble stone finishes, architectural coatings, textured finishes, exterior insulation and finishing systems (EIFS) and wood coatings	48	8	Max. 500	22	17
Perakryl LPA 495	P/AC	All acrylic binder for elastomeric coatings, caulks and transperent sealants	50	8	5.000-10.000	3	< 0
Perakryl LPA 888	P/AC	High performance acrylic for elastomeric roof and wall coatings with superior tensile strength, elongation & weatherability and excellent dirt pick up resistance	60	8	Max. 1.000	-28	< 0
Perakryl LPA 447 CM	P/AC	All acrylic cement modifier for both sprayable and patching mortar applications like exterior insulation and finish systems (EIFS) basecoats, adhesives and sprayable stucco-type coatings	47	9	Max. 500	n/a	< 3
Perakryl LPA 5050	A/AC	All acrylic binder for PVC and flooring adhesive	50	4	Max. 500	-40	< 0

DISPERSING AGENT

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	SOLID CONTENT % ± 1.0	pH ± 1.0	VISCOSITY (cps)
Perakryl AM 340	AC	Polyacrylate sodium salt with excellent dispersing properties	40	6.5-7	Max. 1.000
Perakryl AM 370	AC	Polyacrylate ammonium salt with excellent dispersing properties	35	6.5-7	Max. 1.000
Perakryl AM 345	AC	Polyacrylate sodium salt with excellent dispersing properties	45	6.5-7	Max. 5.000
Perakryl AM 375	AC	Polyacrylate ammonium salt with excellent dispersing properties	45	6.5-7	Max. 1.000

RHEOLOGY MODIFIERS

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	SOLID CONTENT % ± 1.0	pH ± 1.0	VISCOSITY (cps)
Perakryl ATH 460	AC	Anionic Alkali-Swellable (ASE) Thickening Agent for Interior & Exterior Paints and Latex Coatings	28	3	Max. 500
Perakryl BTH 60	AC	Anionic Hydrophobically-Modified Alkali-Swellable (HASE) Thickening Agent for Interior & Exterior Paints and Latex Coatings.	28	3	Max. 500
Perakryl BTH 935	AC	Mid Shear Anionic Hydrophobically-Modified Alkali-Swellable (HASE) Thickening Agent for Interior & Exterior Paints and Latex Coatings.	30	3	Max. 500
Perakryl PU 30	HEUR	Hydrophobically modified polyurethane (HEUR) thickener, providing excellent flow & leveling, and high thickening efficiency for interior & exterior paints	30	3	5.000-15.000

SPECIAL PURPOSE ADHESIVE

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	SOLID CONTENT % ± 1.0	pH ± 1.0	VISCOSITY (cps)	Tg °C	MFFT °C
Perakryl AKB 105	PVA/VA	Multipurpose adhesive for textile,wood and coatings	40	n/a	25.000-30.000	30	15
Perakryl AKB 105 WS	PVA/VA	Low MFFT multipurpose adhesive for textile, wood and coatings	40	n/a	25.000-30.000	30	< 0
Perakryl AKB 115	PVA/VA	Multipurpose adhesive for textile,wood and coatings	45	n/a	25.000-30.000	30	15
Perakryl AKB 115 WS	PVA/VA	Low MFFT multipurpose adhesive for textile, wood and coatings	45	n/a	25.000-30.000	30	< 0
Perakryl AKB 125	PVA/VA	Multipurpose adhesive for textile, wood and coatings	50	n/a	5.000-12.000	30	15
Perakryl AKB 125 WS	PVA/VA	High viscosity low MFFT multipurpose adhesive for textile, wood and coatings	50	n/a	25.000-30.000	30	< 0
Perakryl AKB 125 HW	PVA/VA	High viscosity multipurpose adhesive for textile, wood and coatings	50	n/a	25.000-50.000	30	15
Perakryl AKB 135	PVA/VA	High solid multipurpose adhesive for textile, wood and coatings	60	n/a	30.000-40.000	30	15

PRESSURE SENSITIVE ADHESIVE

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	SOLID CONTENT % ± 1.0	pH ± 1.0	VISCOSITY (cps)	Tg °C	MFFT °C
Perakryl KB 406	A/AC	excellent peeling and shearing effect with strong loop tack adhesive for BOPP aplications	60	7-7.5	Max. 1.000	-42	< 0
Perakryl KB 265	A/AC	water based no noise acrylic adhesive for BOPP tapes and labeling	65	4-7	Max. 1.000	-35	< 0
Perakryl KB 507	A/AC	excellent peeling and shearing effect with strong loop tack adhesive for BOPP aplications	55	8	Max. 500	-46	< 0
Perakryl KB 560	A/AC	excellent peeling and shearing effect with strong loop tack adhesive for BOPP aplications	60	7	Max. 1.000	-30	< 0
Perakryl KB 010	A/AC	excellent peeling and shearing effect with strong loop tack adhesive for BOPP aplications	60	3-7	Max. 1.000	-44	< 0

DETERGENT

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	SOLID CONTENT % ± 1.0	pH ± 1.0	VISCOSITY (cps)
Perakryl AM 370	AC	Polyacrylate sodium salt with excellent dispersing properties.	35	5-7	Max. 1.000
Perakryl AM 340	AC	Polyacrylate ammonium salt with excellent dispersing properties.	40	5-7	Max. 1.000
Perakryl AM 345	AC	Polyacrylate sodium salt with excellent dispersing properties.	45	5-7	Max. 5.000
Perakryl AM 375	AC	Polyacrylate ammonium salt with excellent dispersing properties.	45	5-7	Max. 1.000
Perakryl AM 05	MA/AA	Maleic acid-acrylic acid copolymer sodium salt for inhibition incrustation and scale formation in detergent industry	40	8	Max. 5.000
Perakryl AM 030	AA	Acrylic acid homopolymer sodium salt for inhibition incrustation and scale formation in detergent industry	45	8	Max. 5.000

CARPET BACKCOATING

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	SOLID CONTENT % ± 1.0	pH ± 1.0	VISCOSITY (cps)	Tg °C	MFFT °C
Perakryl DT 648 HL	V/AC	Hard handle acrylic binder for carpet back coating	48	3	Max. 500	30	20
Perakryl ACT 490 HL	V/AC	Soft handle acrylic binder for carpet back coating with excellent block resistance	45	3	Max. 1000	-30	< 0
Perakryl DT 6050 HL	V/AC	High solid acrylic binder for carpet back coating	50	3	Max. 500	30	20
Perakryl RBS 066	***	Special terpolymer for carpet back coating and non-woven	50	3	Max. 3000	n/a	10

NON-WOVEN

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	SOLID CONTENT % ± 1.0	pH ± 1.0	VISCOSITY (cps)	Tg °C	MFFT °C
Perakryl CN 920	V/AC	Self-crosslinking Acrylic Copolymer Dispersion for Nonwovens	50	5	50-700	0	< 0
Perakryl CN 924 FF	V/AC	Self-crosslinking Acrylic Copolymer Dispersion for Nonwovens	50	5	50-500	0	< 0
Perakryl CTV 403	V/AC	Acrylic binder with hard-flexiable character for wadding and Non-woven felt applications	44	3	Max. 500	27	13
Perakryl CNV 58	V/AC	Self-crosslinking Acrylic Copolymer Dispersion for nonwovens & flocking	44	3	Max. 500	27	13
Perakryl CTA 402	A/AC	Flocking, non-woven and coating binder with soft and flexiable character	45	3	Max. 1.000	-23	< 0
Perakryl CTA 407	A/AC	Flocking, non-woven and coating binder with hard handling	45	3	Max. 500	34	29
Perakryl CTS 765	S/AC	Hard textile binder with high filler acceptance and high binding effect	44	8	Max. 500	31	29
Perakryl HS 905	S/AC	Self-crosslinking Acrylic Copolymer Dispersion for Nonwovens and formable non-wovens	45	8	Max. 500	45	35
Perakryl LF 010	A/AC	Flocking, non-woven and coating binder with soft and flexiable character	50	5	Max. 1.000	-11	< 0
Perakryl LF 520	A/AC	Flocking, non-woven and coating binder with soft and flexiable character	45	3	50-500	-27	< 0
Perakryl LF 501	A/AC	Soft handling binder for textile applications	45	3	20-400	-6	< 0
Perakryl RBS 066	***	Special terpolymer for carpet back coating and non-woven	50	3	Max. 3.000	n/a	10

TEXTILE

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	SOLID CONTENT % ± 1.0	pH ± 1.0	VISCOSITY (cps)	Tg °C	MFFT °C
Perakryl CTS 765	S/AC	Hard textile binder with filler acceptance and high binding effect	% ± 1.0	8	Max. 500	31	29
Perakryl CTS915	S/AC	Pigment printing binder with high fastness properties with soft handling	50	8	Max. 1000	-21	< 0
Perakryl CTS910	S/AC	Pigment printing binder with high fastness properties with soft handling	40	8	Max. 500	-14	< 0
Perakryl CTS533	S/AC	Pigment printing binder with high fastness properties with soft handling	33	7	Max. 500	-15	< 0
Perakryl CTS024	S/AC	Pigment printing binder with soft handling	40	8	Max. 500	-14	< 0
Perakryl CTS418	S/AC	Pigment printing binder with high fastness properties with soft handling	40	8	Max. 500	-7	< 0
Perakryl CTS 270 MW	S/AC	Styrene acrylic binder for matwise applications	50	8	Max. 1.000	-15	< 0
Perakryl CTV 405	V/AC	High solid pigment printing binder with medium soft handling	50	5	Max. 1.000	-4	< 0
Perakryl CTV 440	V/AC	Pigment printing binder with medium soft handling	40	5	Max. 1.000	-3	< 0
Perakryl CTA 401	P/AC	Pigment printing binder with soft handling	40	3	Max. 1.000	-19	< 0
Perakryl CTA 580	P/AC	Pigment printing binder with very soft handling	40	3	Max. 1.000	-27	< 0
Perakryl CTA 402 FF	P/AC	Soft handle acrylic binder for textile coating	45	3	Max. 1.000	-23	< 0
Perakryl CTA 407 FF	P/AC	Hard handle acrylic binder for textile coating	45	3	Max. 500	34	29

SYNTHETIC THICKENERS

PRODUCT NAME	CHEMICAL STRUCTURE	APPLICATION FIELD	pH ± 1.0
Perprint TP 700	Polyacrylate inverse emulsion	Pigment printing thickener which has high concentration and high color efficiency and high electrolical stability	6
Perprint TR 800 WE	Polyacrylate inverse emulsion	Pigment printing thickener which has high concentration and high color efficiency and high electrolical stability	6
Perprint TR 800	Polyacrylate inverse emulsion	REACTIVE printing thickener which has high concentration and high color efficiency and high electrolical stability	6
Perprint TD 900	Polyacrylate inverse emulsion	Disperse printing thickener which has high concentration and high color efficiency and high electrolical stability	6
Perprint FN	Polyacrylate inverse emulsion	Neutralized pigment printing thickener which has high concentration and high color efficiency and high electrolical stability	7