



# MARTEK ENDÜSTRİYEL

## ÜRÜNLER SAN. ve TİC. A.Ş

2025

### PRODUCT CATALOG

[www.martekendustriyel.com](http://www.martekendustriyel.com)





## ABOUT US

**MARTEK ENDÜSTRİYEL ÜRÜNLER SAN. VE TİC. A.Ş.**, Since 2012, the company has been operating in the field of water-based acrylic polymers and specialty chemicals and was established to provide high value-added solutions to the industry. The main focus of the company is its technology-oriented production approach, flexible formulation development capability for customer needs and production systems based on the principle of sustainability.

The product portfolio developed for different sectors such as textile, paint, construction, carpet, paper, leather and nonwoven textile products is designed in accordance with high performance and quality standards; sectoral expectations are responded with innovative solutions.

A strong and flexible supply infrastructure is maintained in both domestic and international markets through production and operation facilities located in Istanbul Hadımköy and Denizli Organized Industrial Zones. All stages from customer-specific product development processes to field application support are meticulously carried out by expert technical staff.

All production and management activities are structured in accordance with international standards such as **ISO 9001:2015**, **ISO 10002:2018**, **ISO 14001:2019**, **ISO 45001:2018**, **RgS Reach Global** and **GOTS 7.0**.

In particular, the product groups offered in the fields of textiles and sustainable production fully comply with the environmental and social criteria of the **Global Organic Textile Standard (GOTS 7.0)**.





## PRODUCT GROUPS

### TEXTILE

With our high-quality textile chemicals, we optimize production processes and improve color fastness, surface adhesion and process efficiency.



### PAINT-CONSTRUCTION GROUP

Our paint solutions for interior and exterior applications offer high coverage, durability and surface compatibility.

### PAINT-CONSTRUCTION AUXILIARY CHEMICALS

Our auxiliary chemicals such as wetting agents, dispersing agents and defoamers ensure system stability while increasing process efficiency.



### PACKAGING - WOOD GLUES

Our packaging glues provide superior adhesion on surfaces such as cardboard, kraft and corrugated cardboard, offering fast drying and long-lasting performance.

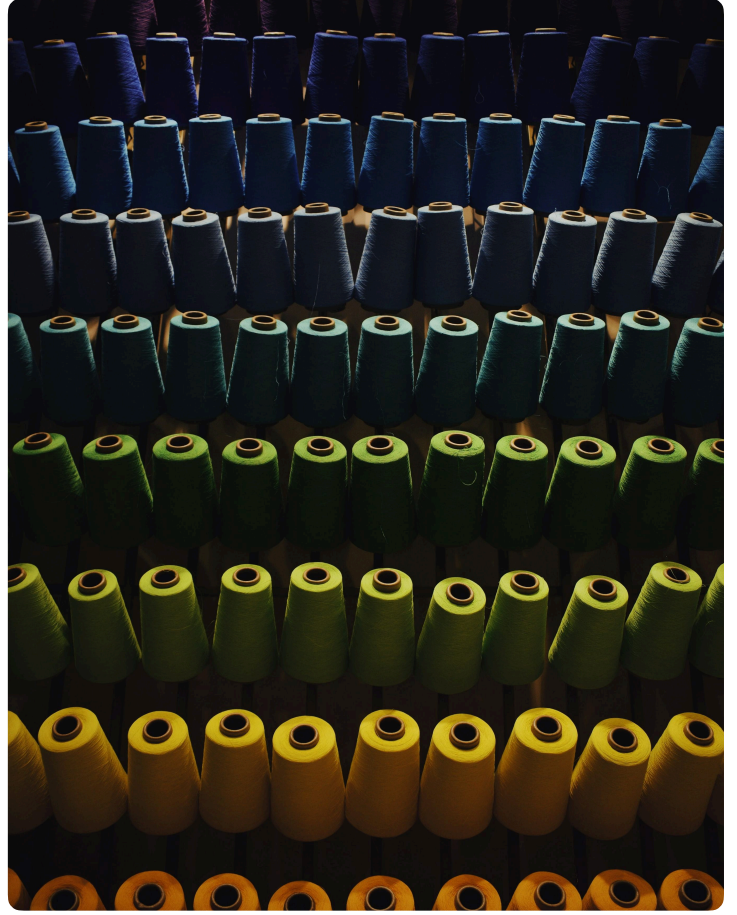
## TEXTILE

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	Tg °C	MFFT °C
SEGMENT BASES							
MAR SB 100	S/AC	Soft-touch pigment textile binder	38	8	Max. 500	-15	<0
MAR SB 101	S/AC	High fastness soft print binder	40	8	Max. 500	-7	<0
MAR SB 102	S/AC	Soft-touch textile binder with excellent fastness properties	33	8	Max. 500	-15	<0
MAR SB 103	S/AC	High fastness soft print binder, can be used in etching pastes	36	8	Max. 500	-2	<0
MAR SB 104	S/AC	Soft-touch pigment textile binder	40	8	Max. 500	-14	<0
MAR SB 750	S/AC	High fastness soft print binder	50	8	Max. 500	-8	<0
MAR SB 755 MW	S/AC	Print drum for Matwise applications	50	8	Max. 1000	-15	<0
MAR MNR 54	P/AC	Acrylic copolymer dispersion for textile coating, printing and flocking applications	53	5	Max. 500	-4	<0
MAR VA 101	V/AC	Medium-soft print binder	40	8	Max. 500	-4	<0
MAR SB 755	S/AC	High fastness soft print binder	50	8	Max. 500	-20	<0
MAR SB 755 F	S/AC	Formaldehyde-free textile binder with excellent coating properties	50	8	Max. 500	-19	<0
FABRIC LAMINATING							
MAR ML 25	PVA	Textile lamination glue	54		25.000-30.000	28	<0
MAR ML 28	EVA	Soft, non-yellowing lamisyon glue for special bonding	52		9.000-15.000	8	<0
MAR ML 50	PVA	Textile lamination glue	50	4	25.000-30.000	28	<0
MAR ML 50 C	PVA	Lamination applications	50	4	25.000-45.000	n.a	n.a
MAR ML 77	PVA	Textile lamination glue	50	4	20000-40000	n.a	n.a











## TEXTILE

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	Tg °C	MFFT °C
TEXTILE COATING BINDERS							
MAR AT 408	V/AC	Rigid binder for non-woven applications	44	3	Max. 500	30	13
MAR AT 404	V/AC	Rigid binder for non-woven applications	44	3	Max. 500	30	17
MAR AT 012	V/AC	Hard binder for felt wadding interlining applications	45	4	Max. 500	32	15
MAR AT 015	S/AC	High stiffness interlining binder	44	8	Max. 1000	31	29
MAR AT 015 S	S/AC	Very hard felt binder	45	8	Max. 1000	45	35
MAR AT 402	P/AC	Soft-touch coating binder	45	3	Max. 1000	-20	<0
MAR AT 407	P/AC	Hard-touch coating binder	45	3	Max. 500	34	29
MAR TH 40	V/AC	Hygienic binder used in the production of soft-touch felt	40	5	500-700	0	<0
MAR AT 490	V/AC	Carpet underlay binder with soft touch and excellent block resistance	45	3	Max. 1000	-30	<0
MAR LATEKS	V/AC	Hard-touch carpet underlay acrylic binder	48	3	Max. 500	30	20
MAR BG 548	A/AC	Acrylic copolymer dispersion for glass fiber and nonwoven applications	45	5	Max. 5.000	26	12
MAR BG 52	S/AC	Soft-touch leather cover	45	7	5.000-8.000	-7	<0
MAR AT 90	V/AC	Soft-touch leather binding	38	5	Max. 1.000	-10	<0

## APRETANTS

MAR AP 32	PVA	Tekstil serves apretan	32	4	25.000-30.000	30	15
MAR AP 32 Y	PVA	Textile very hard apretan	32	4	3.000-5.000	30	15
MAR AP 40	PVA	Special anti-yellowing textile hard finish	40	4	25.000-30.000	30	15
MAR AP 45	PVA/VA	All-purpose textile, wood and veneer adhesive	45	n/a	25.000-30.000	30	15
MAR AP 48	PVA	Special anti-yellowing textile hard finish	48	4	30.000-50.000	30	15

## TEXTILE

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	Tg °C	MFFT °C
THICKENER THICKENERS							
MAR PRINT 710	Polyacrylate reverse emulsion	Pigment print thickener	60	6			
MAR PRINT 710 R	Polyacrylate reverse emulsion	Reactive print thickener	60	6			
MAR PRINT 715	Polyacrylate reverse emulsion	Liquid alginate reactive printing thickener	60	6			
MAR PRINT P	HEUR	Hydrophobically modified polyurethane thickener	30		Max. 35.000		
MAR KA 800	AC	Alkaline swelling ASE acrylic thickener for interior-exterior and water-based applications	28	3	Max. 500	n.a	n.a
MAR KA 860	AC	Hydrophobic modified HASE acrylic thickener for interior-exterior water-based applications with mid shear properties	28	3	Max. 500	n.a	n.a
TEXTILE AUXILIARY CHEMICALS							
MAR DIGITAL PAT		Digital print thickener for cotton and viscose					
MAR PRINT CM		Textile matways with high coverage					
MAR PNF PLUS		Formaldehyde-free blocked isocyanate fixator					
MAR PTN		Fixator with low temperature cross-linking					
MAR ANTITACKY		Special anti-stick mixture for printing systems					
MAR PB		Polyurethane printing binder to be used in printing systems					
MAR PARAFIN		Paraffin emulsion used in textile paste manufacturing					
VARAK POWDER		Polyamide powder with strong bonding power					
MAR MELAMIN		High cross-linker with hard properties					





TEXTILE

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	Tg °C	MFFT °C
TEXTILE AUXILIARY CHEMICALS							
ANTI-FOAM M		Mineral oil-based defoamer to prevent foam formation in water-based paints					
ANTI-FOAM S		Silicone defoamer to prevent foam formation in water-based paints					
TITAN PASTA		70% crushed titan pastav					
HARMAN OIL		Blend oil					
DISSIPATION AGENTS							
MAR 340	AC	Dispersing agent sodium salt	40	7	Max. 1.000	n.a	n.a
MAR 370	AC	Dispersing agent ammonium salt	35	7	Max. 1.000	n.a	n.a
MAR 040	AC	Dispersing agent sodium salt	40	7	Max. 1.000	n.a	n.a
MAR 070	AC	Dispersing agent ammonium salt	40	7	Max. 1.000	n.a	n.a
MAR 345	AC	Dispersing agent sodium salt	45	7	Max. 5.000	n.a	n.a
MAR 375	AC	Dispersing agent ammonium salt	45	7	Max. 1.000	n.a	n.a









## PAINT-CONSTRUCTION GROUP

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	Tg °C	MFFT °C
POLYMER EMULSIONS							
MAR BG 50	S/AC	Binder developed for exterior and interior paints, textured coatings and paints with high PVC content	50	8	7.000–11.000	20	15
MAR BG 65	S/AC	Flexible binder in sealant and paint insulation applications	50	8	6.500–9.000	–8	<0
MAR BG 83	S/AC	Roofing moisture barrier coatings, crack fillers, sealants and caulking. It has very good scour resistance and water resistance and good stability against mechanical shear.	49	8	5000–10000	–6	<0
MAR BG 5030	S/AC	Hard binder for interior and exterior applications with high scour and UV resistance	50	8	1.000–6.000	30	14
MAR BG 650	S/AC	Elastic acrylic binder for interior and exterior paints, exterior insulation and primers	50	8	7.000–13.000	0	<0
MAR BG 51	S/AC	Binder developed for exterior and interior paints, textured coatings and paints with high PVC content	40	8	9.000–15.000	20	16
MAR BG 67	S/AC	Flexible binder in sealant and paint insulation applications	45	8	6.500–10.000	–7	<0
MAR BG 507	S/AC	Roofing moisture barrier coatings, crack fillers, sealants and caulking. It has very good scour resistance and water resistance and good stability against mechanical shear.	50	8	Max. 2.000	2	<0
MAR BG 707	S/AC	Hard binder for interior and exterior applications with high scour and UV resistance	34	8	Max. 500	12	0
MAR BG 063	S/AC	Elastic acrylic binder for interior and exterior paints, exterior insulation and primers	50	8	6.500–9.000	–16	<0
MAR BG 065	S/AC	Binder developed for interior and exterior paints, textured coatings and paints with high PVC content	65	5	Maks. 1.000	–35	<0
MAR BG 50 S	S/AC	Flexible binder in sealant and paint insulation applications	50	8	2.000–5.000	23	10
MAR BG 65 S	S/AC	Binder for low VOC silicate paints without ammonia	50	8	4.000–8.000	–8	<0
MAR BG 676	S/AC	Primer for mineral-based surfaces with nano-particle structure	50	8	500–1500	23	18

## PAINT-CONSTRUCTION GROUP

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	Tg °C	MFFT °C
POLYMER EMULSIONS							
MAR BG 70	S/AC	Styrene acrylic used in the production of sealants and insulating materials	57	7	Max. 2.000	-8	<0
MAR BG 72	S/AC	Styrene acrylic binder with excellent adhesion for sealants and coating materials	57	7	Max. 1.200	10	<3
MAR BG 71	S/AC	Binder developed for low VOC applications with high water repellency with silane copolymer feature	57	7	800-2.000	-25	<0
MAR BG 73	S/AC	Cement-based waterproofing membranes, silane binder with high water repellency for roofing	57	7	Max. 2.000	-23	<0
MAR BG 448 CM	A/AC	Exterior insulation and finishing systems (EIFS) base additives, acrylic for both sprayable and patching mortar applications	47	9	Max. 500	14	10
MAR BG 134	P/AC	Superior tensile strength, elongation and weather resistance and excellent acrylic for elastomeric roof and wall coatings	55	8	Max. 1.500	-27	<0
MAR BG 7060	S/AC	To be used in low VOC emulsion interior and exterior paints, primers and exterior insulation materials ammonia-free anionic styrene acrylic dispersion.					
MAR BG 55	P/AC	Pure acrylic binder for interior and exterior coatings with UV resistance	50	8	Max. 3.000	20	15
MAR BG 55 K	P/AC	Pure acrylic binder for interior and exterior coatings with high viscosity and UV resistance	50	8	3.000-9.000	16	11
MAR BG 495	P/AC	Elastomeric coatings, sealant and transparent sealant applications	50	8	5.000-10.000	3	<0
MAR BG 445	P/AC	High scrub and UV resistance paint wood varnish in hard film structure with special cross-linking feature	45	9	Max. 500	31	27
MAR BGY 61	P/AC	Acrylic binder for water-based road paints with excellent resistance and fast drying properties	53	10	Max. 1.000	35	30
MAR BG 453	P/AC	Binder developed for medium-hard semi-gloss and gloss paints	46	8	Max. 500	17	8
MAR BG 888	P/AC	A dirt-repellent, high performance binder with high tensile and tensile strength used in elastic roof applications	60	8	Max. 1.000	-28	<0





## PAINT-CONSTRUCTION GROUP

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	Tg °C	MFFT °C
POLYMER EMULSIONS							
MAR BG 551	P/AC	Fast drying binder for waterborne road marking paints	51.5	9.9-10.2	Max. 1.000	39	36
MAR BG 548	P/AC	It has excellent hydrophobic properties. For mosaic plasters, insulation wood applications	48	8	Max. 500	20	17
MAR BG 506	P/AC	High blocking resistance paint and coating binder with crosslinking properties	46	8	Max. 500	n.a	10
MAR BG 092	P/AC	Acrylic copolymer dispersion with high water repellency for mosaic applications	50	8	Max. 5.000	n.a	15
MAR BG 100	P/AC	Cross-linked acrylic binder for paints and coatings with excellent block resistance	45	8.0-9.0	Max. 500	40	35
MAR BG 513	P/AC	Acrylic copolymer dispersion for marble and stone exterior cladding	50	8	3.000-7.000	10	5
MAR BG 543	V/AC	Plasticizer-free aqueous polymer emulsion for paint applications	50	4	1.500-3.500	25	20
MAR BG 207	V/AC	Vinyl acrylic binder designed for general purpose ceiling, interior, semi-gloss and primer paints	50	3	1.000-5.000	16	10
MAR BG 208	V/AC	Vinyl acrylic binder designed for general purpose ceiling, interior, semi-gloss and primer paints	58	3	2.000-5.000	16	8
MAR BG 586	P/AC	Excellent anti-corrosive and gloss binder designed for metal finish and topcoat paints (DMT)	45	8	Max. 500	39	21
MAR BS 13 S	S/AC	Ready-to-use jamb mortar glue with high adhesion strength	42	8	7.000-10.000	8	<0

## PAINT-CONSTRUCTION AUXILIARY CHEMICALS

### WETTING AND DISPERSION AGENTS DEFOAMERS

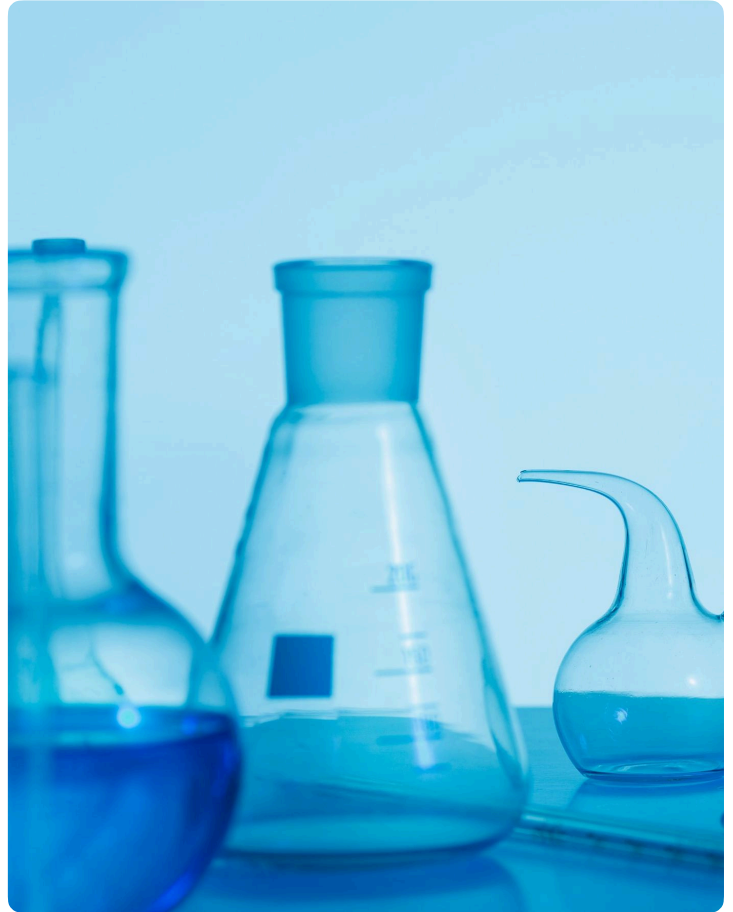
MAR 340	AC	Dispersing agent sodium salt	40	6	Max. 1.000	n.a	n.a
MAR 370	AC	Dispersing agent ammonium salt	35	6	Max. 1.000	n.a	n.a
MAR FOAM M		Soft-touch pigment textile binder					
MARFOAM S		Silicone defoamer to prevent foam formation in water-based paints					



## PAINT-CONSTRUCTION AUXILIARY CHEMICALS

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	Tg °C	MFFT °C
<b>BIOSITES</b>							
MERGAL K14		In-can bacteria inhibitor with CIT/MIT EU licensed					
TIANOL 12A6		In-can bacteria inhibitor with CIT/MIT					
TIANOL DFP3		Dry bacterial inhibitor for water-based interior and exterior paints					
TIANOL DB20		It is a biocide that prevents the formation of bacteria and mold that occurs in business cleaning and disinfection of contaminated products.					
<b>GLYCOLS</b>							
MEG		Frost retarder for water-based paints					
<b>SILICONE WATER REPELLENTS</b>							
MAR WRP 501		Water-repellent silicone is used in the manufacture of paints to increase water resistance.					
<b>FILM MAKERS</b>							
MARANOL		Film-building agent used in water-based paints and coatings, prevents microcracks					
<b>THICKENER</b>							
MAR PRINT P	HEUR	Hydrophobically modified polyurethane thickener	30		Max. 35.000		
MAR KA 800	AC	Alkaline swelling ASE acrylic thickener for interior-exterior and water-based applications	28	3	Max. 500	n.a	n.a
MAR KA 860	AC	Hydrophobic modified HASE acrylic thickener for interior-exterior water-based applications with mid shear properties	28	3	Max. 500	n.a	n.a
<b>WATER HARDNESS AGENT</b>							
SODIUM HEXAMETA PHOSPHATE		It is used to remove water hardness in water-based paints and coatings and also contributes to the dispersion of inorganic fillers					
<b>PH REGULATORS</b>							
POTASSIUM CARBONATE		Water-based systems are used as ph regulators					
AMMONIAC		Water-based systems are used as ph regulators					





## PAINT-CONSTRUCTION AUXILIARY CHEMICALS

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	T <sub>g</sub> °C	MFFT °C
--------------	----------------------	------------------	------------------------	---------	-----------------	-------------------	---------

### HYDROXY ETHYL CELLULOSE

NATRASOL 250 HHR Hydroxy ethyl cellulose HEC is used to produce solutions with different viscosities

NATRASOL 250 HR Hydroxy ethyl cellulose HEC is used to produce solutions with different viscosities

### TITANDIOXIDE

TITAN 5566 RUTILE Aluminum and zirconium coated sulfate process rutile type titanium dioxide pigment

## TAPE AND LABEL APPLICATIONS

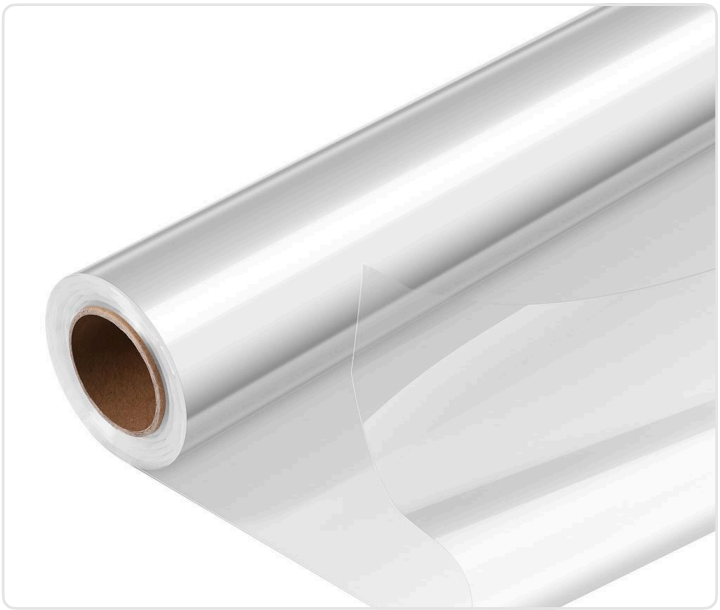
MAR PS 300	AC	Special high adhesion strong binder blakent structure	50	4	2.000-5.000	-40	<0
MAR PS 310	AC	Special high adhesion strong binder blakent structure	50	4	9.000-12.000	-40	<0
MAR PS 60	AC	Excellent adhesion-cohesion binder for BOPP applications	60	7	Max. 1.000	-42	<0
MAR PS 60 K	AC	Excellent adhesion-cohesion binder for BOPP applications	60	7	3.000-6.000	-42	<0
MAR PS 60 R	AC	Ready-made tape glue modified with extra resin	60	7	3.000-5.000	-42	<0
MAR PS 665	A/AC	Water-based noiseless acrylic adhesive for BOPP tapes and labeling	65	5	Max. 1.000	-35	<0
MAR PS 804	A/AC	Excellent adhesive and cohesive properties for permanent paper and film labels	64	5	Max. 1.500	-38	<0
MAR VT 71	S/AC	Cement-based waterproofing membranes, flexible mortars, tile adhesives	50	4	Max. 500	-36	<0



## PACKAGING & WOOD GLUES

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	Tg °C	MFFT °C
WOOD GLUES							
MAR WOOD 200	VAC	Filled wood gluing processes	48	4	30.000-40.000	10	10
MAR WOOD D3	VAC	Wood adhesive conforming to D3 standard	50	4	4.000-10.000	10	10
MAR WOOD 202	AC	Wood adhesive according to D2 standard	50	4	10.000-13.000	23	3
PACKAGING GLUES							
MAR OK 201	Copolymer	It is used in all kinds of unlacquered paper, cardboard, parcels, paper bags (paper bags), handle, side and bottom gluing, back gluing of books, magazines and catalogs in the printing industry, corrugated cardboard / cardboard laminations. It is used in inline / inline-serial bonding.	49	4	1.500-3.000	n.a	n.a
MAR OK 203	PVA/VA	Used in box sealing, gluing and inline machines, fast drying	50	4	3000-5000	n.a	n.a
MAR OK 205	AC	Special adhesive with fast drying properties	42	4	2.000-5.000	8	8
MAR OK 204	PVA/VA	Used in box sealing, gluing and inline machines, fast drying	50	4	4.000-5.000	8	8
MAR OK 208	PVA/VA	All kinds of unlacquered paper	50	4,5	25.000-30.000	n.a	n.a
MAR OK 208	PVA/VA	Used in box sealing, gluing and inline machines, fast drying	50	4	25.000-30.000	8	8
MAR ML 403	Starch	Due to its high pour point and viscosity, it is especially used in bag manufacturing machines, bag bottom gluing (such as bag paper -dip).	24	6	80.000-100.000	-15	<0
MAR PS 34	S/ASynthetic resin based copolymeric Product	It is used for gluing cellophane, printed, dispersion lacquered paper and cardboard, for the production of folding parcels, boxes and bags and also for gluing difficult to adhere (BOPP, OPP) surfaces.	56	5	30.000-50.000	-15	<0
MAR PST 340	VAC	Manual cellophane	41	4	Maks. 500	-15	<0
MAR PST 341	VAC	Automatic cellophane glue	41	4	Maks. 500	-15	<0
MAR OK 208 B	PVA/VA	Special paper cup adhesive	50	4	4.000-6.000	-15	<0







## PACKAGING & WOOD GLUES

PRODUCT CODE	CHEMICAL COMPOSITION	APPLICATION AREA	SOLID COMPOSITION %± 1	PH %± 1	VISCOSITY (cps)	Tg °C	MFFT °C
PACKAGING GLUES							
MAR PS 806	Synthetic resin based copolymeric product	For the gluing of cellophane, printed, dispersion lacquered paper and cardboard, for the production of folding parcels, boxes and bags, as well as for the production of difficult to adhere (BOPP, OPP, ...) is used for bonding surfaces.	52	5	60.000-80.000	-15	<0
MAR AP 35	PVA/VA	High viscosity, bottom bag adhesive	35	4	30.000-80.000	-15	<0
MAR PVA 10	PVA/VA	Polivil alcohol solution	12	5	2.000-5.000	-15	<0
MAR BS 13	S/AC	Special paper gluing processes	42	8	5.000-7.000	-15	<0
MAR OK 440	Copolymer	Panel-slab adhesive	48	4	14.000-20.000	-15	<0
MAR OK 500	VAC	Disposable tablecloth glue	43		Max. 500	-15	<0
MAR OK 580	Copolymer	It is used for bonding marble, travertine, mosaic, artificial and natural glass to mesh and paper surfaces.	45	4	30.000-40.000	-15	<0
MAR OK 206	PVA	Plastering	25	4	3.000-4.000	-15	<0



# MARTEK INDUSTRIAL





# MARTEK ENDÜSTRİYEL

ÜRÜNLER SAN. ve TİC. A.Ş

## 2025 PRODUCT CATALOG



[www.martekendustriyel.com](http://www.martekendustriyel.com)



[info@martekendustriyel.com](mailto:info@martekendustriyel.com)



TEL: 0212 858 04 15



FAX: 0212 858 04 16



Akçaburgaz Mah. Alkop San. Stes 1592 Sk. A/4 No:5-6 Esenyurt / İstanbul