

Polymer Emulsions  
**KEMILINE**<sup>®</sup>

**Paint & Coatings**  
**Construction Binders**



Paint & Coatings

Construction

Thickeners

Dispersing Agents



**KEMITEKS**

POLYMER EMULSIONS & PIGMENT DISPERSIONS



Polymer Emulsions  
**KEMILINE**<sup>®</sup>

**Paint & Coatings  
Construction Binders**



**KEMİTEKS**



# Paint & Coatings Binders

## PHYSICAL PROPERTIES

PRODUCT NAME	CHEMICAL COMPOSITION	TOTAL SOLIDS (±1%)	pH VALUE	VISCOSITY Cps	Tg(°C)*	MFFT(°C)*
KEMILINE CE 808	S/AC	50	7,0 - 9,0	5000-16000	22	22
KEMILINE CE 816	S/AC	50	5,5 - 9,0	5000-16000	22	22
KEMILINE CE 828	S/AC	50	7,0 - 9,5	2500-10000	22	20
KEMILINE CE 818	S/AC	50	4,0 - 7,0	Max.1000	26	22
KEMILINE CE 865	S/AC	50	7,0 - 9,0	1500-5000	22	20
KEMILINE CE 810	S/AC	50	7,0 - 9,0	5000-16000	22	20
KEMILINE CE 815	S/AC	50	7,5 - 9,0	5000-11000	22	22
KEMILINE CA 801	S/AC	30	6,0 - 9,0	Max.100	8	2
KEMILINE CE 756	S/AC	50	6,0 - 9,0	5000-15000	-3	0
KEMILINE CE 758	S/AC	52	6,0 - 9,5	800-2500	-5	< 0
KEMILINE RC 865	S/AC	50	7,0 - 9,0	1000-3000	-6	-1
KEMILINE CB 400	AC	50	7,0 - 9,0	1000-5000	20	13
KEMILINE CW 121	AC	45	7,0 - 9,0	Max.700	3	1
KEMILINE CE 960	AC	50	7,0 - 9,5	Max.300	22	18
KEMILINE CC 901	AC	48	7,0 - 8,5	1000-6000	22	17
KEMILINE CM 355	VA/AC	55	4,5 - 6,5	Max.600	17	10
KEMILINE CM 450	VA/AC	50	4,0 - 6,0	1500-5000	14	7
KEMILINE CM 403	VA/AC	53	4,0 - 6,0	1000-5000	11	< 3
KEMILINE CM 405	VA/AC	58	4,0 - 6,0	2500-7000	14	7
KEMILINE CV 101	VA/Veova	55	3,0 - 6,0	2000-6000	25	11
KEMILINE CV 102	VA/Veova	50	2,0 - 6,0	3000-8000	7	7
KEMILINE CV 100	VA/Veova	50	4,0 - 6,0	2000-15000	3	3
KEMILINE CI 300	PVA	60	4,0 - 6,0	8000-20000	4	3
<i>KEMILINE CB 545</i>	<i>AC</i>	<i>45</i>	<i>7,0 - 8,0</i>	<i>Max.800</i>	<i>30</i>	<i>24</i>
<i>KEMILINE CB 560</i>	<i>AC</i>	<i>60</i>	<i>7,0 - 9,5</i>	<i>Max.7000</i>	<i>8</i>	<i>3</i>
<i>KEMILINE CE 901</i>	<i>S/AC</i>	<i>50</i>	<i>7,0 - 9,0</i>	<i>Max.12000</i>	<i>20</i>	<i>20</i>
<i>KEMILINE CE 904</i>	<i>S/AC</i>	<i>50</i>	<i>7,0 - 9,0</i>	<i>Max.3000</i>	<i>11</i>	<i>11</i>

\*These are typical properties of the emulsions and should not be considered as specifications. Certificates of the analysis (COA) are available upon request.

**AC:** Pure Acrylic Copolymers  
**S /AC:** Styrene Acrylic Copolymers  
**PVA:** Poly Vinyl Acetate Polymers

**VA / AC:** Vinyl Acrylic Copolymers  
**VA / Veova:** Vinyl Acetate / Veova Copolymers  
**VV / AC:** Vinyl Versatate / Acrylic therpolymer

**Viscosity:** Brookfield viscosity, mPa.s (cp.s)  
**Tg (°C):** Glass transition temperature  
**MFFT (°C):** Minimum film formation temperature

**FTSIB:** Freeze-thaw stability improved binder  
*Italic characters coded products are under development*

## APPLICATIONS

INTERIOR EXTERIOR	EGG SHELL (Matt) SEMIGLOSS	TEXTURED COATINGS	PLASTER PUTTY	ELASTIC COATINGS	WOOD
●	●	●	●		
●	●	●	●		
●	●	●	●		
●	●	●	●		
●		●	●		
●	●	●	●		
●	●	●	●		
●	●	●	●		
●		●		●	●
●	●	●	●	●	
●	●	●	●	●	
●	●	●	●	●	
●	●	●	●		●
●	●	●	●		●
●	●	●	●		●
●	●	●	●		●
●	●	●			
●	●	●			
●	●	●			
●	●	●			
●	●	●			
●	●				
●	●				
●	●				
●	●				
●	●				
●	●				
●	●	●	●	●	
●	●	●	●		●
●	●	●	●		●
●	●	●	●	●	
●	●	●	●	●	

# Construction Binders

## PHYSICAL PROPERTIES

PRODUCT NAME	CHEMICAL COMPOSITION	TOTAL SOLIDS (±1%)	pH VALUE	VISCOSITY Cps	Tg(°C)*	MFFT(°C)*
KEMILINE CE 930	S/AC	58	6,5- 9,0	300-1000	-10	<0
KEMILINE CE 910	S/AC	57	6,0- 9,0	150-1200	-6	<0
KEMILINE CE 911	S/AC	57	6,0- 9,0	Max.6000	-23	<0
KEMILINE CE 903	S/AC	50	7,0-9,0	2000 -8000	-6	<0
KEMILINE CE 756	S/AC	50	6,0- 9,0	5000-15000	-3	<0
KEMILINE CA 801	S/AC	30	6,0- 9,0	Max.100	8	2
KEMILINE CE 101	S/AC	50	7,0-9,0	Max.800	-22	10
KEMILINE CE 701	AC	47	9,0-10,0	Max.400	15	10
KEMILINE CE 702	AC	55	2,0-6,0	Max.1000	-30	<0
<i>KEMILINE CE 902</i>	<i>S/AC</i>	<i>53</i>	<i>7,0-9,0</i>	<i>Max.1500</i>	<i>-35</i>	<i>&lt;0</i>
<i>KEMILINE CE 917</i>	<i>S/AC</i>	<i>55</i>	<i>6,0-9,0</i>	<i>Max.1000</i>	<i>-6</i>	<i>&lt;0</i>
<i>KEMILINE CE 901</i>	<i>AC</i>	<i>50</i>	<i>7,0-9,0</i>	<i>Max.12000</i>	<i>20</i>	<i>20</i>
<i>KEMILINE CE 704</i>	<i>AC</i>	<i>50</i>	<i>6,0-9,0</i>	<i>Max.600</i>	<i>10</i>	<i>9</i>

\*These are typical properties of the emulsions and should not be considered as specifications. Certificates of the analysis (COA) are available upon request.

**AC:** Pure Acrylic Copolymers  
**S /AC:** Styrene Acrylic Copolymers  
**PVA:** Poly Vinyl Acetate Polymers

**VA / AC:** Vinyl Acrylic Copolymers  
**VA / Veova:** Vinyl Acetate / Veova Copolymers  
**VV / AC:** Vinyl Versatate / Acrylic therpolymer

**Viscosity:** Brookfield viscosity, mPa.s (cp.s)  
**Tg (°C):** Glass transition temperature  
**MFFT (°C):** Minimum film formation temperature

**FTSIB:** Freeze-thaw stability improved binder  
*Italic characters coded products are under development*

## APPLICATIONS

CEMENT MODIFIER	FLEXIBLE COATINGS	CRACK FILLING	SEALANTS CHALKS	TILE ADHESIVE
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
	●	●	●	●
		●	●	
●	●	●	●	●
	●	●	●	
	●	●	●	
	●	●	●	●
	●	●	●	●
●		●	●	●
●	●	●	●	●



# Thickeners

## PHYSICAL PROPERTIES

PRODUCT NAME	CHEMICAL COMPOSITION	TOTAL SOLIDS (±1%)	pH VALUE	VISCOSITY Cps	Tg(°C)*	MFFT(°C)*
KEMILINE TA 332	AC	28	2,0 - 4,0	15-45	na	na
KEMILINE TA 325	AC	25	2,0 - 4,0	15-45	na	na
KEMILINE TA 300	AC	28	2,0 - 4,0	10-45	na	na

# Dispersing Agents

## PHYSICAL PROPERTIES

PRODUCT NAME	CHEMICAL COMPOSITION	TOTAL SOLIDS (±1%)	pH VALUE	VISCOSITY Cps	Tg(°C)*	MFFT(°C)*
PIGMACOLOR DISPERSANT A	PA	44	na	Max.1000	na	na
KEMILINE SK 390	PA	40	7,7 - 8,5	4000	na	na
KEMILINE CD 400	PA	45	6,0 - 8,0	200	na	na
KEMILINE MAP 30	PA	30	8,5 - 10,5	350	na	na

● Excellent

● Very good

\*These are typical properties of the emulsions and should not be considered as specifications. Certificates of the analysis (COA) are available upon request.

**AC:** Pure Acrylic Copolymers  
**S / AC:** Styrene Acrylic Copolymers  
**PVA:** Poly Vinyl Acetate Polymers

**VA / AC:** Vinyl Acrylic Copolymers  
**VA / Veova:** Vinyl Acetate / Veova Copolymers  
**VV / AC:** Vinyl Versatate / Acrylic therpolymer

**Viscosity:** Brookfield viscosity, mPa.s (cp.s)  
**Tg (°C):** Glass transition temperature  
**MFFT (°C):** Minimum film formation temperature

**PA:** Poly Acrylate Dispersant  
*Italic characters coded products are under development*

## APPLICATIONS

PAINT	COATINGS	CONSTRUCTION	SEALANTS	ADHESIVES	TEXTILE
●	●	●	●	●	●
●	●	●	●	●	●
●	●	●	●	●	●

## APPLICATIONS

PAINT	COATINGS	CONSTRUCTION	TEXTILE	DETERGENTS	SEALANTS
●	●	●	●	●	●
●	●	●	●	●	●
●	●	●	●	●	●
●	●	●	●	●	●







The information submitted in this catalogue is offered in good faith but without guarantee. We recommend that the user determines the suitability of the chemicals before running them at the commercial scale.

Katalogda verilmiş olan bilgiler, işletme şartlarındaki tecrübelerimiz ve araştırmalarla elde ettiğimiz gerçek değerler olmakla birlikte, garanti anlamı taşımaz. Kullanıcıların bu değerleri öncelikle, kendi işletme şartlarında kontrol etmeleri gereklidir.

ISO 9001: 2008 / APEO- Free / Formaldehyde - Free

# KEMİTEKS

POLYMER EMULSIONS & PIGMENT DISPERSIONS

Atatürk Sanayi Bölgesi,  
Ömerli Mah. Fahri Korutürk Cad. No:80 34555  
Hadımköy, Arnavutköy - İstanbul / TURKEY  
Telephone: +90 212 771 28 28  
Fax: +90 212 771 28 37  
e-mail: info@kemiteks.com  
[www.kemiteks.com](http://www.kemiteks.com)



REV-02/08-2012