

**EASTMAN**

Eastman products for  
**graphic arts** and **inks**



Product group	Product	Digital	Flexography	Gravure	Screen	Lithography
<b>Cellulose esters</b>						
Film formers and modifying resins <ul style="list-style-type: none"> <li>• Wide-range solubility and compatibility</li> <li>• Low odor</li> <li>• Excellent grease barrier</li> <li>• Fast solvent release</li> <li>• Stability to UV light</li> <li>• Safety in handling</li> </ul>	<b>Eastman cellulose acetate</b>					
	CA-398-3 <sup>a</sup>			•	•	
	<b>Eastman cellulose acetate butyrate</b>					
	CAB-381-0.1 <sup>a</sup>			•	•	
	CAB-381-0.5 <sup>a</sup>			•	•	
	CAB-381-2 <sup>a</sup>			•		
	CAB-381-20 <sup>a</sup>			•	•	
	CAB-500-5			•	•	
	CAB-553-0.4 <sup>a</sup>		•	•		
	CAB-551-0.01 <sup>a</sup>	•	•	•		
	CAB-551-0.2 <sup>a</sup>	•		•		
	<b>Eastman cellulose acetate propionate</b>					
	CAP-482-0.5 <sup>a</sup>	•		•	•	
	CAP-482-20	•		•	•	
	CAP-504-0.2 <sup>a</sup>		•	•		
<b>Performance additive</b>						
<ul style="list-style-type: none"> <li>• Improved solubility, dry time, film smoothness, wet-out, and antiblocking properties</li> <li>• Compatibility at lower viscosity</li> <li>• Provides body to low-viscosity UV coatings and inks</li> </ul>	Eastman Solus™ 2100 performance additive <sup>a</sup>	•	•	•	•	
<b>Solvents</b>						
Rheology modifiers that can be used in high-solid, high-pigmented systems	Eastman EEP (ethyl 3-ethoxypropionate)				•	
	Eastman MPK (methyl <i>n</i> -propyl ketone)	•		•		
	Eastman MAK (methyl <i>n</i> -amyl ketone)	•		•	•	
	Eastman MIAK (methyl isoamyl ketone)	•				
	Eastman EP (ethylene glycol monopropyl ether)				•	
	Eastman EB (ethylene glycol monobutyl ether)	•	•	•		
	Eastman ethyl acetate	•	•	•		
	Eastman <i>n</i> -butyl propionate		•	•		
	Eastman <i>n</i> -propyl acetate	•	•	•		
	Eastman <i>n</i> -propyl alcohol	•	•	•		
Eastman <i>n</i> -propyl propionate		•	•			
<b>Open-time/rewet additive</b>						
<ul style="list-style-type: none"> <li>• Low VOC</li> <li>• Alternate for propylene glycol in water-based inks</li> </ul>	Eastman Optifilm™ additive OT 1200	•	•	•		

<sup>a</sup>Swiss Ordinance on Materials and Articles in Contact with Food (SR 817.023.21)

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<b>Adhesion promoters</b>						
Solventborne, waterborne, chlorinated, and nonchlorinated products <ul style="list-style-type: none"> <li>• Especially suited for plastic substrates and hot-foil stamping applications (100% solids)</li> </ul>	Eastman AP 550-1 nonchlorinated			•	•	
	Eastman Advantis™ 510W waterborne chlorine-free adhesion promoter		•	•	•	
	Eastman chlorinated polyolefin 153-2	•		•	•	
	Eastman chlorinated polyolefin 343-1	•		•	•	
	Eastman chlorinated polyolefin 343-3			•	•	
	Eastman chlorinated polyolefin 515-2			•	•	
	Eastman chlorinated polyolefin 730-1			•	•	
	Eastman CP 310W waterborne chlorinated polyolefin	•	•	•	•	
	Eastman CP 347W waterborne chlorinated polyolefin	•	•	•	•	
Eastman CP 349W waterborne chlorinated polyolefin	•	•	•	•		
<b>SAIB (sucrose acetate isobutyrate)</b>						
Modifying extender <ul style="list-style-type: none"> <li>• Yields higher nonvolatile</li> <li>• Improved adhesion and gloss</li> <li>• Can be used as a non-phthalate plasticizer in flexo and gravure inks</li> </ul>	Eastman SAIB-90		•	•	•	
	Eastman SAIB-90EA		•	•	•	
	Eastman SAIB-100	•	•	•	•	
<b>Plasticizers</b>						
Broad selection of properties to meet formulating needs	Eastman 168™ non-phthalate plasticizer		•	•	•	
	Eastman Benzoflex™ 50 plasticizer		•	•	•	
	Eastman Benzoflex™ 9-88 SG plasticizer		•	•	•	
	Eastman Benzoflex™ 2088 plasticizer		•	•	•	
	Eastman DOM plasticizer		•	•	•	
	Eastman Optifilm™ enhancer 300		•	•	•	
	Eastman Optifilm™ enhancer 400		•	•	•	
	Eastman triacetin		•	•	•	
Eastman Velate™ 375 coalescent		•	•	•		
<b>Resins</b>						
Broad range of resins suitable for a variety of printing ink applications	Abitol™ E hydroabietyl alcohol		•		•	
	Dymerex™ polymerized rosin		•			
	Foral™ AX-E fully hydrogenated rosin		•		•	
	Foralyn™ 5020-F hydrogenated rosin ester		•		•	
	Kristalex™ F115 hydrocarbon resin				•	•
	Picco™ A10 hydrocarbon resin					•
	Picco™ A100 hydrocarbon resin					•
	Picco™ A120 hydrocarbon resin					•
	Picco™ A140 hydrocarbon resin					•
	Poly-Pale™ partially dimerized rosin resin		•			
	Staybelite-E™ partially hydrogenated rosin		•			
	Staybelite-E™ ester of hydrogenated rosin				•	

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<b>Sulfopolyesters</b>						
Aid in pigment dispersion and increase ink dry time	Eastman AQ™ 38S polymer		•	•		
	Eastman AQ™ 55S polymer		•	•		
	Eastman AQ™ 65S polymer		•	•		
	Eastek™ 1000 polymer dispersion			•		
	Eastek™ 1100 polymer dispersion		•	•		
	Eastek™ 1200 polymer dispersion		•	•		
	Eastek™ 1300 polymer dispersion		•	•		
	Eastek™ 1400 polymer dispersion			•		



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