

Elementis Specialties Product Overview Americas



Application field

Colorants

Solventborne

Waterborne

WETTING & DISPERSING AGENTS

Product

NUOSPERSE® 2000 Liquid carrier and humectant for aqueous colorant and coatings

NUOSPERSE 2006 Wetting agent and color acceptance improver

NUOSPERSE 2000 Dispersing agent, VOC free

NUOSPERSE 700 Wetting agent in combination with colorants to improve color development

NUOSPERSE 657-NA Pigment dispersant for industrial & decorative coatings and primers

NUOSPERSE 9100 Powdered pigment dispersing resin for UV systems

NUOSPERSE 15 Pigment dispersing vehicle for high performance coatings and pigment concentrates

NUOSPERSE FA 182 Wetting agent in combination with colorants to improve color development

NUOSPERSE FA 196** Pigment dispersant for various systems; dispersant for carbon black

NUOSPERSE FA 620* Wetting and dispersing agent for pigment concentrates

NUOSPERSE FA 211 Non-ionic wetting agent, APE & VOC Free

NUOSPERSE FN 1566 Non-ionic, multi-purpose dispersant and wetting agent
NUOSPERSE FN 260 Non-lonic, low foaming wetting agent, APE and VOC free
NUOSPERSE FX 365 Non-ionic, low foaming wetting agent, APE and VOC free
NUOSPERSE FX 365 Pigment wetting & dispersing agent for industrial systems
NUOSPERSE FX 505 Pigment dispersant for waterborne paints, NH4 salt, 50% a.m.

NUOSPERSE FX 600** Pigment dispersants for industrial & deco coatings; dispersant for carbon black

NUOSPERSE FX 605 Pigment dispersant for waterborne paints, NaOH salt, 45% a.m.

NUOSPERSE FX 9086*** Polymeric pigment dispersant for industrial coatings

NUOSPERSE W-22

NUOSPERSE W-28

NUOSPERSE W-30

NUOSPERSE W-30

NUOSPERSE W-31

NUOSPERSE W-32

NUOSPERSE W-33

NUOSPERSE W-39

NUOSPERSE W-39

NUOSPERSE W-39

NUOSPERSE W-39

NUOSPERSE W-39

NUOSPERSE XL 1/80

Dispersing agent for waterborne systems, yellows, reds, carbon blacks,etc.

Dispersing agent for waterborne systems, blues, greens, iron oxides, violets

Low VOC and APE free dispersing agent for universal pigment concentrates

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NUOSPERSE XL 1/80

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Low VOC and APE free dispersing agent for universal pigment concentrates

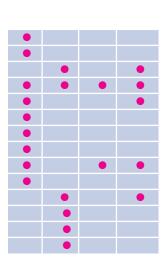
Dispersing agent for universal pigment concentrates

Low VOC and APE free dispersing agent for universal pigment concentrates

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ANTI-FOAMING AGENTS

DAPRO® DF 880	Metallic salt of fatty acid for industrial coatings, also in contact with food
DAPRO DF 1492	Modified polyol for inks and industrial coatings -high gloss
DAPRO NA 1622	Silicone modified, for solventborne inks and coatings
DAPRO DF 1760	Modified polyol for industrial coatings, ink and UV cured coatings, high gloss
DAPRO DF 3163	Modified polyol for industrial, automotive coatings and UV cured systems
DAPRO DF 7005	Oil/wax based for primers, silicone free
DAPRO DF 7010	Oil/wax based for primers for grinding pigment
DAPRO DF 7015	Emulsified, oil/wax based, can be post added
DAPRO DF 7580	Oil-free, primarily for clear varnishes and transparent systems, high gloss
DAPRO DF 900/975	Oil/wax dispersions for industrial coatings and inks, silicone free
DAPRO DF MOM	Polymeric, silicone free defoamer for solvent systems
DAPRO DF 5300	Defoamer for solventborne Long Oil Alkyd Enamels
DAPRO DF 5800F	Defoamer for solventborne 2K Epoxy and Acrylic Enamels
DAPRO DF 6800	Defoamer for high solids Epoxy coatings and thick films











Application field

RHEOLOGY MODIFIERS

Product

RHEOLATE 255

RHEOLATE 266

RHEOLATE 278 RHEOLATE 288

Product	
BARAGEL® 3000	Organically modified bentonite clay for oil based inks
BENAQUA® 4000	Clay-polymer for textured, spray applied and high build coatings
BENATHIX [®]	Modified smectite clay for unsaturated polyester, plastisols and putties
BENATHIX PLUS	Direct add organoclay for unsaturated polyester resins
BENTONE® 27	Conventional hectorite based organoclay for high polarity applications
BENTONE 34	Conventional organoclay for wide range of low and intermediate polarity organic
BENTONE 38	Conventional organoclay for intermediate polarity organic solvents
BENTONE 52	Conventional organoclay for intermediate polarity organic liquids and coatings
BENTONE 57	Conventional organoclay for high polarity applications
BENTONE 1000	High performance organoclay for low to intermediate polarity organic liquids and coatings
BENTONE NP-10	Easy dispersing organoclay for inks
BENTONE DE	Hyperdispersible hectorite clay for waterborne decorative coatings
BENTONE EW-NA	Hectorite clay for suspension control for waterborne systems
BENTONE DY-CE	Modified clay to improve sag resistance in waterborne systems
BENTONE HD	Hyperdispersible hectorite clay for industrial coatings
BENTONE CT	Hectorite clay for waterborne construction systems
BENTONE GS	Hectorite clay for waterborne adhesives/sealants and construction systems
BENTONE OC	Hectorite clay for waterborne construction systems
BENTONE LT	Modified hectorite clay for waterborne paints
BENTONE SD® -1	Superdispersible organoclay for low polarity applications
BENTONE SD -2	Superdispersible organoclay for high polarity applications
BENTONE SD -3	Hectorite based organoclay for intermediate polarity applications
POST® 4	Anti-settling/-sagging agent for solventborne systems
M-P-A [®] 60 MS	Paste, anti-settling agent for aliphatic solventborne systems
M-P-A 60 X	Paste, anti-settling agent for solventborne industrial finishes
M-P-A 2000X/2000T	Liquid, anti-settling agents for solventborne industrial finishes
M-P-A 4020X	Liquid, anti-settling agent for industrial finishes, moisture free
M-P-A 4020 BA	Structured liquid, HAPS-free anti-settling agent, moisture free
M-P-A 1075	Antisettling agent for polar systems
RHEOLATE® 1	Acrylic thickener for wood and low PVC industrial and deco coatings
RHEOLATE 125	Acrylic thickener for spray coatings
RHEOLATE 2001	Anti-settling agent for waterborne pigment pastes
RHEOLATE 210	Associative PUR thickener for high and mid-shear viscosity, VOC-free
RHEOLATE 212	Associative PUR thickener for high shear viscosity, VOC free
RHEOLATE 216	Associative PUR-thickener for low and mid-shear viscosity, VOC-free
RHEOLATE 244	Associative PUR thickener for trim paints and high gloss coatings
D	

Associative PUR thickener for mid-shear viscosity control

Associative PUR thickener for low and mid shear viscosity control

Associative PUR thickener for high and mid-shear viscosity control

Associative PUR thickener for low and mid-shear viscosity in waterborne clear coats

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Application field

RHEOLOGY MODIFIERS

Product

RHEOLATE 310 Polyether polyol associative thickener for mid-shear viscosity, VOC-free RHEOLATE 350 Polyether polyol associative thickener for Newtonian flow, VOC-free RHEOLATE 420 Acrylic thickener for mid-high PVC architectural coatings, contains APE RHEOLATE 450 Acrylic thickener for mid and high shear viscosity in architectural coatings RHEOLATE 644 PUR associative thickener for trim and high gloss paints, low VOC PUR associative thickener for mid-shear viscosity, low VOC RHEOLATE 655 RHEOLATE 666 PUR associative thickener for low and mid-shear viscosity, low VOC RHEOLATE 678 PUR associative thickener for high and mid-shear viscosity, low VOC RHEOLATE CVS[®]-2 Color viscosity stabilizer reduces viscosity drop upon tinting in waterborne systems THIXATROL® MAX** Powdered diamide thixotrope for solventborne & high solids systems THIXATROL P200A/P200N/P200X Polyamide paste thixotropes for solvent systems for sag control THIXATROL 1207/1208 Liquid thixotropes for air-dried or baked acrylic/polyester systems THIXATROL UV 1104 Liquid, 100% NV, polyester anti-settling agent for UV coatings THIXATROL ST Organic thixotrope for low polarity aliphatic and aromatic systems

Organic thixotrope for low polarity aliphatic systems

• • Waterborne	Solventborne	Colorants	Other
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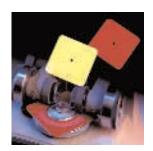
WAXES

THIXCIN[®] R

SLIP-AYD® FS 444	Slip and mar resistant agent for universal applications			
SLIP-AYD SL 100	Polyethylene wax for wood furniture and flooring		•	
SLIP-AYD SL 1606	High melt polyethylene wax for furniture and inks	•	•	•
SLIP-AYD SL 1618	Micronized high melt polyethylene wax for industrial coatings	•	•	•
SLIP-AYD SL 177	High melt polyethylene wax for industrial and coil coatings and wood finishes		•	
SLIP-AYD SL 18	Polyethylene wax for industrial coatings	•	•	
SLIP-AYD SL 295	Micronized high melt polyethylene for industrial coatings	•	•	
SLIP-AYD SL 300	High melt polyethylene wax for industrial coatings	•		
SLIP-AYD SL 404	Hard micronized polymeric wax for industrial coatings	•	•	
SLIP-AYD SL 425	Hard micronized polymeric wax for ind. coatings providing block and slip resistance		•	
SLIP-AYD SL 4709	Micronized polyethylene wax for industrial coatings	•	•	
SLIP-AYD SL 50	Polyethylene wax for industrial coatings		•	
SLIP-AYD SL 506	Carnauba wax low coefficient of friction, excellent product release	•	•	
SLIP-AYD SL 508	Micronized carnauba wax for industrial coatings	•	•	
SLIP-AYD SL 512	Hard polymeric wax dispersion for exterior can and protective coatings	•		
SLIP-AYD SL 523	Hard polymeric wax dispersion for can coatings and metal drums	•	•	
SLIP-AYD SL 530	Polyethylene wax for general industrial coatings	•	•	
SLIP-AYD SL 551	High melt micronized polyethylene wax for industrial coatings		•	
SLIP-AYD SL 555	Polyolefin/carnauba wax for powder coatings		•	•
SLIP-AYD SL 600	Polyolefin wax, 100% active material, for automotive and wood coatings		•	•
SLIP-AYD SL 620	Micronized polyolefin wax for automotive coatings and refinishes		•	
SLIP-AYD SL 630	Polyolefin wax for architectural and industrial coatings	•		
SLIP-AYD SL 700	Synthetic wax for coil and can coatings	•		
SLIP-AYD SL 78	Polyethylene wax for wood furniture and floor coatings		•	
SLIP-AYD SL 94	Soft polymeric wax for can and drum coatings		•	
SLIP-AYD SL-1051	Polyolefin wax solution, liquid, provides water repellency in solvent systems			









Application field

COLORANTS

Product

TINT-AYD[®] AL Alkyd colorants for architectural, maintenance and light industrial finishes and

stains, for gravimetric reps. volumetric tinting

TINT-AYD CW Colorants for conventional waterborne industrial coatings

TINT-AYD PC Powdered pigment dispersions for UV and HS non-aqueous industrial coatings
TINT-AYD NV Solvent free colorants for very low and NO-VOC waterborne industrial coatings
TINT-AYD ST Solvent based colorants for high performance maintenance coatings and

finishes

TINT-AYD UT/UTX Universal architectural colorants used for point-of-sale tinting
TINT-AYD AT/ATV Waterborne architectural colorants used for point-of-sale tinting

TINT-AYD HC Waterborne architectural and industrial colorants used for in-plant tinting

Waterborne	Solventborne	Colorants	Other
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MISCELLANEOUS

DAPRO® 7007/7008 Special cobalt-free driers for waterborne paints
DAPRO FA-NCO-6 Silica based flatting agent for oil modified urethanes
DAPRO FA W-34 Silica based flatting agent for aqueous coatings

DAPRO FK 321 Electrostatic resistance reducing agent

DAPRO FX 511 Coalescing agent for waterborne emulsion paints

DAPRO FX 513/ FX 514 Coalescing agents for waterborne emulsion paints, VOC compliant

DAPRO S-65 Interfacial tension modifier for decorative, industrial and UV cure application
DAPRO U-99 Interfacial tension modifier for epoxies and industrial application, FDA approved

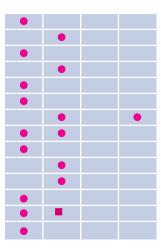
DAPRO UV CW 30 UV-stabilizer for aqueous systems- Ultrafine TiO2 dispersion UV-stabilizer for solvent sytems- Ultrafine TiO2 dispersion

NANOXTM 200/ D200 UV-absorber for coatings, inks and plastics. D200 is a dispersion in PM acetate

DAPRO W 77 Interfacial tension modifier for industrial coatings

NALZIN® 2 Zinc Hydroxyphosphite anti-corrosive pigment for solvent & water systems

NALZIN FA 179** Liquid flash rust inhibitor for waterborne systems



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