

# AKATINT AQUEOUS DISPERSIONS



Organic Pigment Dispersions and  
Liquid Colorants for Coatings



**vivify**

COLOR  
INGREDIENTS  
INNOVATION





# PIGMENT DISPERSIONS

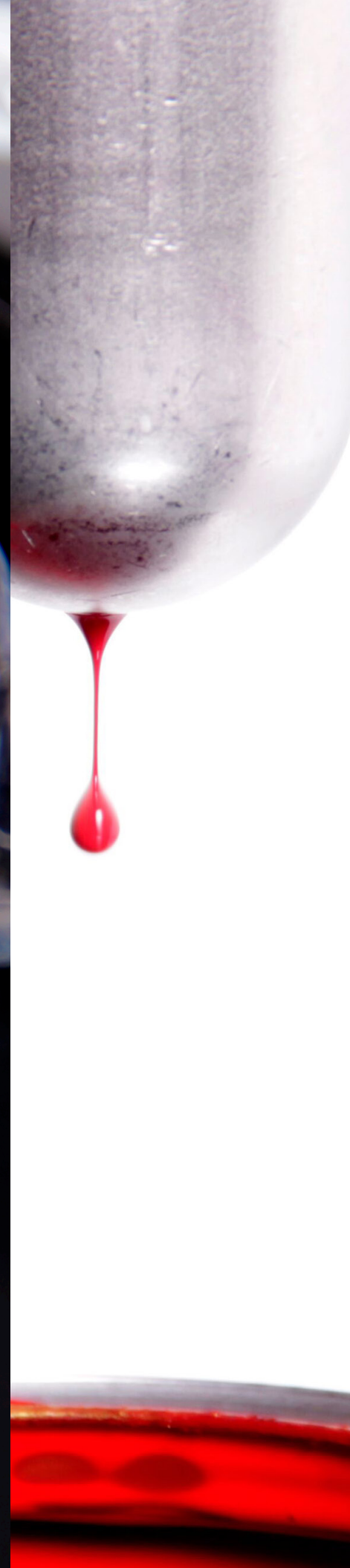
**Vivify** aqueous, binder free dispersions are specifically developed for maximum compatibility in various water-based coating systems, including architectural, wood, industrial and leather.

Only high quality pigments are used to ensure optimal chroma, strength and performance attributes. Akatint dispersions are built on an advanced, proprietary blend of surfactants and additives that provide the widest compatibility across various coating applications without negatively influencing the finished product.

The Akatint product line of dispersions are low VOC (<25g/l), and formaldehyde and APE-free.

All Akatint dispersions are manufactured at our Heritage Color, Savannah, Georgia facility. Each one is manufactured with the most innovative milling equipment available today and subjected to the most stringent quality control procedures. The result is a more uniform particle size distribution leading to increased chroma value and long term stability properties.

- ▲ Ease of use in formulating aqueous based emulsions, latex, caulks, wood stains, leather and more
- ▲ Excellent long term stability
- ▲ Suitable for manual and automatic dispensing equipment
- ▲ Specialty colorant development for your specific requirements available through our R&D labs in Chicago
- ▲ Packaged to fit your manufacturing requirements



















MASSTONE	TINT	PRODUCT NAME	CI NUMBER	PIGMENT SOLIDS	LIGHTFASTNESS MASSTONE (APPROX)	LIGHTFASTNESS TINT (APPROX)
		AKATINT <b>BLUE</b> BB	PB 15.2	40%	8	8
		AKATINT E PHTHALO <b>BLUE</b>	PB 15.3	40%	8	8
		AKATINT PHTHALO <b>BLUE</b>	PB 15.3	45%	8	8
		AKATINT <b>BLUE</b> BD - NF	PB 15.4	30%	8	8
		AKATINT E PHTHALO <b>GREEN</b>	PG 7	45%	8	8
		AKATINT PHTHALO <b>GREEN</b>	PG 7	50%	8	8
		AKATINT PHTHALO <b>GREEN</b> W	PG 7	50%	8	8
		AKATINT E <b>RED</b> B	PR 3	35%	7	4 to 5
		AKATINT <b>RED</b> B	PR 3	40%	7	4 to 5
		AKATINT <b>RED</b> IRON OXIDE 101 - AP	PR 101	60%	8	8
		AKATINT <b>RED</b> FGR	PR 112	40%	7	6 to 7
		AKATINT E <b>RED</b> F5RK	PR 170	40%	7 to 8	6 to 7
		AKATINT <b>RED</b> F5RK	PR 170	45%	7 to 8	6 to 7
		AKATINT <b>RED</b> DPP 2030	PR 254	40%	8	6 to 7
		AKATINT <b>PINK</b> E	PR 122	31%	7	7
		AKATINT E <b>YELLOW</b> IRON OXIDE 42 - AP	PY 42	60%	8	8
		AKATINT E <b>YELLOW</b> 2GXI	PY 74	40%	6 to 7	4 to 5
		AKATINT <b>YELLOW</b> 2GXI	PY 74	45%	6 to 7	4 to 5





















































DESCRIPTION	EMULSION BASED ARCHITECTURAL	WATER BASED LATEX	WATER BASED WOOD COATINGS	WATER BASED INDUSTRIAL COATINGS THIN FILM	WATER BASED INDUSTRIAL COATINGS HIGH BUILD	WATER BASED LEATHER COATINGS	WATER BASED TRANSPORTATION COATINGS
Low VOC, APEO, glycol, binder and solvent free water dispersion with improved rub resistance, improved weathering resistance, excellent rheological properties and storage stability	Approved	Approved	Approved	Approved	Test Before Use	Approved	Approved
Low VOC, APEO free, binder free water dispersion with good weathering resistance, excellent rheological properties, good freeze thaw response, good storage stability and wide water system compatibility	Approved	Approved	Approved	Approved	Not Compatible	Approved	Approved
Low VOC, APEO, glycol, binder and solvent free water dispersion with improved rub resistance, improved weathering resistance, excellent rheological properties and storage stability	Approved	Approved	Approved	Approved	Test Before Use	Approved	Approved
Binder containing non-flocculating, solvent free water disperison for flood/float free coatings with good rheological properties, pigment fastness and good storage stability	Approved	Approved	Approved	Approved	Test Before Use	Approved	Approved
Low VOC, APEO free, binder free water dispersion with good weathering resistance, excellent rheological properties, good freeze thaw response, good storage stability and wide water system compatibility	Approved	Approved	Approved	Approved	Not Compatible	Approved	Approved
Low VOC, APEO free, binder free water dispersion with good pigment weathering and fastness, excellent rheological properties, good storage stability and wide water system compatibility	Approved	Approved	Approved	Approved	Not Compatible	Approved	Approved
Low VOC, APEO, glycol, binder and solvent free water dispersion with improved rub resistance, improved weathering resistance, excellent rheological properties and storage stability	Approved	Approved	Approved	Approved	Test Before Use	Approved	Approved
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Low VOC, APEO, glycol, binder and solvent free water dispersion with improved rub resistance, improved weathering resistance, excellent rheological properties and storage stability	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Test Before Use	Not Compatible	Not Compatible
Binder free water dispersion with excellent pigment weathering and fastness properties, excellent opacity, good rheological and settling properties built specifically for water based architectural paints	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Test Before Use	Not Compatible	Not Compatible
Low VOC, APEO, glycol, binder and solvent free water dispersion with improved rub resistance, improved weathering resistance, excellent rheological properties and storage stability	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Test Before Use	Not Compatible	Not Compatible
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Low VOC APEO, glycol, binder and solvent free water dispersion with improved rub resistance, improved weathering resistance, excellent rheological properties and storage stability	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Not Compatible



MASSTONE	TINT	PRODUCT NAME	CI NUMBER	PIGMENT SOLIDS	LIGHTFASTNESS MASSTONE (APPROX)	LIGHTFASTNESS TINT (APPROX)
		AKATINT <b>YELLOW</b> FGL	PY 97	40%	7	6 to 7
		AKATINT E <b>YELLOW</b> H4G	PY 151	35%	7 to 8	6 to 7
		AKATINT <b>YELLOW</b> H4G	PY 151	40%	7 to 8	6 to 7
		AKATINT <b>YELLOW</b> H3G	PY 154	40%	7 to 8	6 to 7
		AKATINT <b>ORANGE</b> GG	PO 5	35%	7	6 to 7
		AKATINT <b>ORANGE</b> HP	PO 73	40%	8	6 to 7
		AKATINT <b>VIOLET</b> RLI	PV 23	35%	8	6 to 7



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 Approved / Compatible     Test Before Use     Not Compatible / Not Recommended

Quality of product:

The Akatint product line of dispersions represent the latest dispersion technologies and practices for the Coating’s Industry. Our technical staff bring years of experience in the field of pigments and dispersion technology.

The Akatint family of dispersion incorporate the most efficient surfactant packaging to ensure broad compatibility across a wide range of water based coating chemistries with the least disruption to the coating’s performance attributes.

- Strong dedicated global supply chain
- Akatint dispersions uses only high quality pigments
- Manufactured in our state-of the art facility in Savannah, GA.
- Stringent quality assurance
- Optimal pigment color development
- Maximum color strength
- Broad compatibility in multiple coatings systems
- Low VOC <25 g/l
- APEO Free

Quality of Service:

Our US laboratories evaluate each batch with standardized test methods that follow customer specific applications to ensure consistency that meets our customers’ quality, safety and environmental requirements. In addition, we provide.

- Strong Technical support
  - Pigment dispersion recommendations
  - Problem solving
- Custom Color Matching
- Toll Manufacturing
- Customer Service
- Stocked inventory
- Logistical Support





05.2021



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Scan QR code to  
visit our website for more  
product information & TDS



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COLOR  
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