



Solvent-Based Colorants for Industrial Coatings Applications

American Colors, Inc. provides liquid colorants for the coatings industry that are low in viscosity, high in color strength, and maintain excellent stability. A selective additive package makes these dispersions compatible in multiple customer formulations. A full range of shades is available using organic and inorganic pigments.

Our ACS product line is a high-quality pigment dispersion comprised of an acrylic resin and propylene glycol monomethyl ether (PM) acetate. The ACS series is especially suited to industrial, decorative and architectural coatings and can be used for in-plant tinting. A wide range of interior- and exterior-grade pigments are available, which have a minimum Hegman grind of 6 and are tightly controlled for color.

Compatibility includes, but is not limited to: solvent borne acrylic, alkyd, nitrocellulose, urethane, vinyl, polyester, epoxy, melamine and urea formaldehyde coatings which can be spray-applied, rolled or brushed.

Storage & Handling

Best stored in original sealed container in a cool location out of direct sunlight.

Product may require agitation or mixing prior to use.

Use Rates

Recommended loadings between 2-10% depending on the film thickness, opacity, and color strength requirements of the application; a ladder study should be performed to determine the actual loading required.

Custom Services

Custom Formulation/Joint
Development
Logistical Support
Private Labeling
Specialty Products
Tolling





ACS TECHNICAL DATA LINE CARD

Product code	Description	Pigment index	Pigment wt. %
ACS11600	Titanium Dioxide	White 6	68.7
ACS21905	Lead-free Medium Yellow	Yellow 83/151	36.4
ACS20645	Diarylide Yellow	Yellow 83	34.0
ACS276213	Yellow Iron Oxide	Yellow 42	55.3
ACS21039	Benzimidazolone Yellow	Yellow 151	34.0
ACS276232	Benzimidazolone Yellow	Yellow 175	30.0
ACS30400	Quinacridone Violet	Violet 19	23.0
ACS379216	Phthalo Blue	Blue 15:2	20.5
ACS379220	Phthalo Blue	Blue 15:4	22.0
ACS481159	Phthalo Green	Green 7	19.6
ACS52350	Mono Azo Red	Red 170	31.6
ACS50461	Calcium Red	Red 48:2	22.0
ACS578282	Red Iron Oxide (YS)	Red 101	66.0
ACS578285	Quinacridone Red	Violet 19	20.4
ACS578289	Quinacridone Magenta	Red 122	15.0
ACS578291	Red Iron Oxide (YS)	Red 101	65.0
ACS50464	Red Iron Oxide (BS)	Red 101	65.0
ACS60100	Azo Orange	Orange 36	30.0
ACS61500	Lead-free Orange	Orange 34/36	27.6
ACS881562	Lamp Black	Black 7	23.7
ACS881578	Jet Black	Black 7	10.0
ACS881583	Tinting Black	Black 7	17.7

For more information please contact sales@americancolors.com or technical@americancolors.com

www.americancolors.com

PH: (419) 621-4018