



# White for COMPOSITES

## White Pigment Dispersions Tailored to Meet the Needs of your Project

about us

American Colors, Inc. provides liquid colorants for the composites industry that are low in viscosity, high in pigment loading without the use of fillers, and maintain excellent stability. A selective additive package makes these dispersions compatible in multiple customer formulations.

At American Colors, we understand that pigment is not just about the color. That is why we offer a variety of white pigment dispersions specifically formulated for qualities such as abrasion resistance, rheology, color strength, brightness and cost reduction.

### Dispersions in Unsaturated Polyester Resin

Product number	Pigment % (w/w)	Viscosity (cps) (spindle 6, 20 rpm)	Description
PC-10500	70	10,000-30,000	Zinc Sulfide dispersion; ideal for pultrusion and other applications where PC-180179 does not sufficiently reduce abrasiveness
PC-11285	75	1,000-3,000	Highly loaded, low viscosity TiO <sub>2</sub> ; rheology optimized for automated casting of cultured marble (Gruber Autocaster or similar)
PC-180179	60	20,000-40,000	TiO <sub>2</sub> dispersion with reduced abrasiveness; ideal for SMC/BMC applications where metal wipe and tool wear is a concern
PC-180287	70	2,000-5,000	Proprietary blend of pigments to maintain opacity and brightness while reducing cost over traditional TiO <sub>2</sub> dispersions
PC-180362	70	1,000-4,000	Bright White composed of TiO <sub>2</sub> and other pigments; a cleaner, blue shade white when compared to ordinary composite colorants

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