



Whites and Diffused Acrylic Materials

For 25 years OptiColor has been customizing superior quality light diffusing materials, working with clients to create custom formulas that solve their challenging problems for the best light transmission, diffusion, color, and texture needed for each application. Our exclusive additives allow some of the highest light transmission available, while still providing excellent diffusion that hides the hot spots.

A selection of our common light diffusing materials can be found below, which can all be customized.

Whites and Diffused ACRYLIC CONCENTRATES

Concentrated materials that provide excellent dispersion and allow clients to letdown into any acrylic base resin, providing significant cost savings and inventory reductions

Acrylic Concentrates - Whites and Diffused

Product			Color	Light Transmission				
Number	LD	Texture	Number	.040"	.060"	.080"	.100"	.125"
ACC2064WT	2.5/100	Smooth	WT-509	62%	53%	47%	43%	38%
ACC1980WT	4/100	Smooth	WT-442	75%	67%	61%	58%	50%
ACC1950WT	4/100	Smooth	WT-431	66%	57%	50%	45%	40%
ACC1410WT	4/100	Smooth	WT-451	69%	60%	55%	50%	43%
ACC1400WT	2.5/100	Smooth	WT-2447	68%	60%	53%	49%	43%
ACC2019WT	4/100	Smooth	WT-7138	55%	48%	43%	39%	35%
ACC1033WT	2/100	Smooth	WT-7328	42%	36%	31%	28%	24%
ACC1981WT	3.5/100	Smooth	WT-443	33%	26%	22%	20%	15%

If one of our existing materials does not meet your exact specifications, let our sales team work with you to have a custom formula created using your LED's and light sources for maximum performance and to reach targeted output.

Email: sales@opticolorinc.com