## **Analyze of Aluminum Composite Panel**

	Composition / Ingredient
Aluminum Coil (1100 alloy)	Aluminum (99% Min.)d Silicon +Iron (0.95% Min.)d Copper (0.05~0.2% Min.)d Manganese (0.05% Min.)d Zinc (0.1% Min.)
Recycled PE	Low Density Polyethylene (99.7% Min.)d Others (0.1 Min.)
Adhesive Film	Maleic Anhydride Midified Linear Low Density Polyethylened Styrenee Ethylene Butylene Styrene Block Copolymerd Other additives
Polyester Paint	Oil Free Polyester Resind Melamine Resind DME-1 Dimethyl Esterd Butyl Cellosolved Ethylene Glycold Monobutyletherd High-Flash Aromatic Naphtha-200(Trimethybenzene 5%)d Hight-Flash Aromatic Naphtha-150 (Trimethybenzene 7%)d Xylened Cellosolve Acetated Ethylene Glycold Monoethyl Ether Acetated Acetic Acidd 2-ethoxyethyl etherd White Pigmentd Flatting agentc etc
Protective Film	Polyethylene (98%)d Polyacrylic Acid (2%)