DELUXE MATERIALS
COMPREHENSIVE ADHESIVE CHART

DELUXE Materials

		Balsa	Hardwood	Metal	Styrene Plastic Card	ABS	Clear plastic Polyester Styrene	PETG (for vac form)	Acrylic	PVC white	PU resin	Epoxy grp	Polyester Grp	Glass Ceramic	Cardstock or Paper	Leather	Glass cloth	EPO foam	EPP Foam (shiny)	Depron / Blue Pink foam	Polycarbonate	Polythene, Polypropylene	Nylon	Painted surfaces	Felt/ Fabric	Cork	Scatter and loose ballast	Brass Etch
WOOD	Balsa	AD10 AD65																										
WOOD	Hardwood	AD10 AD65	AD10 AD65																									
	Metal	AD65	AD65	AD65																								
PLASTICS	Styrene Plastic Card	AD21 AD43	AD43	AD23	AD77 AD83 AD62																							
PLASTICS	ABS	AD21 AD43	AD19	AD23 AD19	AD77 AD83 AD62	AD77 AD83 AD62																						
PLASTICS	Clear plastic Polyester Styrene	AD46 AD55	AD46 AD55	AD46 AD34	AD55	AD55 AD46 AD77 AD83	AD46 AD77 AD8 AD55 AD62																					
PLASTICS	PETG (for vac form)	AD46 AD55	AD46 AD81	AD46	AD46	AD46	AD46	AD46																				
PLASTICS	Acrylic	AD65 AD46	AD65 AD46	AD19 AD46	AD46	AD46	AD46	AD46	AD77 AD46																			
PLASTICS	PVC white	AD65 AD46	AD65 AD44	AD19 AD44	AD19 AD44	AD19 AD44	AD77 AD46	AD44	AD46	AD77																		
PLASTICS	PU resin	AD43 AD44	AD43	AD43	AD43	AD43	AD46	AD46	AD46 AD19	AD44	AD43 AD65																	
COMPOSITES	Epoxy grp	AD43 AD44	AD64 AD63	AD23 AD64 AD19	AD43	AD19 AD23	AD46	AD46	AD19	AD19 AD44	AD43 AD65	AD64 AD19 AD23																
COMPOSITES	Polyester Grp	AD43	AD23	AD23 AD19	AD43	AD19 AD23	AD46	AD46	AD19	AD19 AD44	AD43	AD23	AD19 AD43															
	Glass Ceramic	AD65 AD43	AD65	AD65	AD43 AD19	AD65	AD46	AD46	AD19	AD46 AD19	AD43 AD65	AD64 AD63	AD19	AD65 AD43														
	Cardstock or Paper	AD61 AD57	AD61 AD57	AD57	AD57	AD57	AD57	AD57	AD57	AD57	AD57	AD57	AD57	AD57	AD57													
	Leather	AD21	AD57	AD57	AD57	AD57	AD21	AD21	AD21	AD57	AD57	AD21	AD21	AD21	AD21	AD21												
	Glass cloth	BD1	BD1	AD23	AD57 AD43	AD23	AD46	AD23	AD23	AD43	AD43	BD1	AD23	AD65	AD57	AD21	AD65 AD68 AD71											
FOAMS	EPO foam	AD65	AD65	AD65	AD57	AD23 AD34	AD46 AD78	AD46 AD81	AD46	AD43	AD43	AD78	AD43 AD34	AD34	AD81 AD34	AD57	AD21	AD34										
FOAMS	EPP Foam (shiny)	AD43‡	AD43 AD78	AD78	AD43‡	AD43‡ AD23	AD46‡ AD78	AD46‡	AD23	AD43‡	AD43‡ AD78	AD43‡ AD78	AD43‡	AD43‡	AD57	AD21	AD43‡	AD34 AD43‡	AD34									
FOAMS	Depron / Blue Pink foam	AD21	AD34	AD78 AD65	AD46 AD34	AD46 AD78	AD46	AD46	AD46 AD78	AD46	AD46 AD21	AD34	AD34 AD78	AD34 AD78	AD57	AD21	AD21	AD34 AD46	AD34	AD34								
MISCELLANEOUS	Polycarbonate	AD43 AD44	AD19 AD43	AD23 AD19	AD77 AD44	AD23 AD43	AD46	AD46	AD19 AD46	AD43	AD46	AD46	AD19	AD43	AD57	AD21	AD21	AD34	AD34	AD34 AD46	AD77							
MISCELLANEOUS	Polythene, Polypropylene	AD43‡	AD43‡	AD43‡	AD43‡	AD43‡	AD43‡	AD46‡	AD46‡	AD44‡	AD78	AD78	AD43‡	AD46‡	AD57	AD21	AD46‡	AD44‡	AD44‡ AD23	AD46‡	AD46‡	AD43‡ AD23‡						
MISCELLANEOUS	Nylon	AD43‡	AD43‡ AD78	AD43‡	AD43‡	AD43‡	AD46‡	AD46‡	AD46‡	AD44‡	AD43‡	AD43	AD43‡	AD43‡	AD57	AD21	AD21	AD23 AD78	AD23 AD78	AD46‡	AD46‡	AD43‡ AD23	AD43‡					
MISCELLANEOUS	Painted surfaces	AD43	AD78	AD65 AD78	AD78 AD34	AD23 AD43 AD44 AD78	AD55 AD46	AD81	AD81 AD78	AD44 AD78	AD43 AD78	AD23 AD78	AD78 AD65	AD78	AD57	AD21	AD81 AD21	AD34 AD43	AD78	AD81 AD78	AD81	AD78	AD43‡	AD78				
MISCELLANEOUS	Felt/ Fabric	AD26	AD26	AD26 AD81	AD26 AD81	AD26 AD81	AD26 AD81	AD26	AD26 AD81	AD26	AD26 AD78	AD26 AD78	AD78 AD26	AD26 AD78	AD61 AD26	AD26	AD61	AD78	AD78 AD81	AD26 AD78	AD78 AD81	AD78	AD78	AD26 AD81	AD26	AD81 AD26		
MISCELLANEOUS	Cork	AD61 AD10	AD61	AD78	AD21	AD78	AD55	AD78	AD61	AD78	AD78	AD34 AD81	AD34 AD81	AD78	AD57	AD21	AD61	AD78	AD78 AD61	AD78 AD61	AD78 AD61	AD78	AD78	AD78	AD61	AD61	AD25	
MISCELLANEOUS	Scatter and loose ballast	AD75 AD74	AD75 AD74	AD75 AD74	AD74	AD74	AD74	X	AD74	AD74	AD75 AD74	AD74	AD74	AD74	AD75 AD74	X	X	X	AD74	AD74	X	X	X	X	X	AD75 AD74	X	AD25
MISCELLANEOUS	Brass Etch	AD43 AD44	AD21	AD21	AD21	AD21	AD21	AD21	AD21	AD21	AD21	AD21	AD21	AD21	AD21	X	X	AD21	AD21	AD21	AD21	X	X	AD21	X	AD21	AD25	AD21
		Balsa	Hard-wood	Metal	Styrene Plastic Card	ABS	Clear plastic Polyes-ter Styrene	PETG (for vac form)	Acrylic	PVC white	PU resin	Epoxy grp	Polyes-ter Grp	Glass Ceramic	Card-stock or Paper	Leather	Glass cloth	EPO foam	EPP Foam (shiny)	Depron Blue Pink foam	Polycar-bonate	Poly-thene, Polypro-pylene	Nylon	Painted surfaces	Felt/ Fabric	Cork	Scatter and loose ballast	Brass Etch
		WOOD		METAL	PLASTICS							COMPOSITES						FOAMS			MISCELLANEOUS							

KEY

- AD10 Speedbond for fast drying or AD08 Aliphatic for waterproof or better sanding quality.
- AD19 Fusion
- AD21 SuperPhatic!
- AD23 SuperCrylic!
- AD26 Decorator glue
- AD25 Scatter Grip
- AD34 Foam 2 foam
- AD43 Roket Cyano but also consider AD44 AD45 (‡with Tricky Stick applied to surface)
- AD46 Roket Odourless
- AD55 Glue n Glaze
- AD57 Roket Card Glue
- AD61 View Glue
- AD62 Roket Plastic Glue or AD70 Plastic Kit Glue
- AD64 Aerot<ch epoxy
- AD65 Speed 4min Epoxy (also available as AD68 20min, AD71 60min)
- AD75 Ballast Bond
- AD74 Ballast Magic
- AD77 Plastic Magic or slower set Plastic Magic 10 sec AD83
- AD78 Fix n Flex
- AD81 R/C Modellers glue or AD27 Tacky Glue
- BD1 Aeropoxy

PETG Polyethylene Terephthalate Glycol - commonly used for vacuum forming