



700 SERIES SUBSTRATE CHART

	SERIES 711				712	SERIES 713			SERIES 750				SERIES 752				SERIES 754		SERIES 784				SERIES 792		
Addition of Hardener	none	none	700-HDI	700-HDI	none	none	700-HDI	700-HDI	700-HDI	700-GL	700-GL	none	none	700-HDI	700-HDI	700-HDI	700-HDI	700-HDI	700-HDI	700-HDI	700-HDI	700-HDI	700-HDI	700-HDI	700-HDI
Mixing Ratio	-	-	10:1	10:1	-	-	10:1	4:1	4:1	20:1	20:1	-	-	10:1	10:1	5:1	5:1	4:1	4:1	10:1	10:1	4:1	4:1	4:1	4:1
Hardening Conditions (25°C // 140°C/20min)	Air	Oven	Air	Oven	Air	Air	Air	Air	Oven	Air	Oven	Air	Oven	Air	Oven	Air	Oven	Air	Oven	Air	Oven	Air	Oven	Air	Oven
ABS	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Acrylate	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Aminoplastics	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Celluloseacetate	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Celluloseacetobutyrate	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Duroplastics	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Glass	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Rubber	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Wood, Uncoated	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Ceramics	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Coated Materials	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Iron-magnetic Metals	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Non-Iron Metals	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Paper/Cardboard	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
PET	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
PET-A, -E, -P	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
PET-G	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Phenoplastics (p.e. PPO)	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polyacetals (POM) *	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polyamid	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Fiberglas PA (p.e. Nylon 6/6)	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polycarbonate	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polyester	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polyester, Pre-Treated	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polyethylene, Flame Treated	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polyethylene, Corona Treated	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polymethylenemethacrylate	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
PMMA, Injection Molded	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polypropylene, Untreated	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polypropylene, Flame Treated	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polystyrene	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polystyrene, Injection Molded	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polystyrene, Mirrored	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Polyurethane	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
PVC-Rigid	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
PVC-Soft	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
PVC-Banner Material	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
PVC-Adhesion Foil	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
SAN	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Steel	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Styrofoam	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
Zinc Plate	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Satisfactory	Satisfactory	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	
PBTP	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	

Polyacetale (POM) * The requirement is for post-flamed material only, because without this process results no good adhesion

Good **Satisfactory**