

Relative Adhesion Guideline – Various Substrates

SUBSTRATE MATERIAL	RELATIVE ADHESION	PRIMER USAGE?
Aluminum	Excellent	Not Necessary
Stainless Steel	Excellent	Not Necessary
Copper	Excellent	Not Necessary
Zinc	Excellent	Not Necessary
Tin	Excellent	Not Necessary
Lead	Excellent	Not Necessary
Anodized Aluminum	Excellent	Not Necessary
Painted Metal	Excellent	Not Necessary
Kapton (Dupont)	Very Good	May Need Primer
Nylon	Very Good	May Need Primer
Epoxy Paint	Very Good	May Need Primer
Alkyd Enamel	Very Good	May Need Primer
Polyester	Very Good	May Need Primer
Polychloroprene	Very Good	May Need Primer
Polyurethane	Very Good	May Need Primer
Polycarbonate (GE Lexan)	Good	Primer Recommended
Polyvinyl Chloride (PVC)	Good	Primer Recommended
ABS	Good	Primer Recommended
Noryl (GE)	Good	Primer Recommended
Acrylic	Good	Primer Recommended
Polyvinyl Acetate (PVA)	Good	Primer Recommended
Polystyrene	Good	Primer Recommended
Ethylene Vinyl Acetate (EVA)	Good	Primer Required
Polyethylene (PE)	Good	Primer Required
Polypropylene (PP)	Good	Primer Required
EPDM	Good	Primer Required
Tedlar (DuPont)	Good	Primer Required
Silicone	Poor	---
Teflon (DuPont)	Poor	---