

NOTE: This cross-reference chart is intended only as a means of quick reference. Refer to the Product Data Sheet for additional information.

INK SERIES	FEATURES	ABS	Acrylic	Ceramics	Coated Metals	Fluted Polyprop (Coroplast)	Foam Board	Glass/Mirrors	Paper & Board	PET(g)	Polybanner -treated	Polycarbonate (2)	Polyester-treated	Polyeth./Polyprop. Sheet-treated	Polystyrene	Vinyl Banners	Vinyl-Press. Sens.	Vinyl-Rigid	Vinyl-Static Cling
UV Curable Inks																			
COMETAL	For use on most polyester and vinyl coated metals – excellent flexibility				•														
DSC	DSC is a screen printable clear designed for overprinting HP Indigo™ digital inks.																		
FLX Opus	Extremely Flexible, Suitable for Fleet Marking, 5 year exterior durability ³									•							•	•	•
SYNC	Multi-Purpose with a wide range of adhesion. G7 compliant process inks		•	•		•	•		•	•	•	•	•	•	•		•	•	•
GLS Crystal	Designed for glass, ceramics & mirror decorating. Excellent water resistance			•				•											
MRV Matte Revolution	Matte finish version of REV, a multi-purpose ink with a wide range of adhesion	•				•	•		•	•	•	•	•	•	•		•	•	•
REV Revolution	Multi-Purpose with a wide range of adhesion	•	•			•	•		•	•	•	•	•	•	•		•	•	•
UMP	Multi-Purpose, fast curing. 2-3 year exterior durability	•					•		•			•	•		•		•	•	
UVN Classic	Fast curing, flexible. 3 year exterior durability								•			•	•				•	•	•
VAC Vacuplast	For forming applications	•	•							•		•			•		•	•	•
VYB Vinyl Banner Ink	For printing vinyl banners and vinyl static cling materials															•			•
Solvent-Based Inks																			
B82 Scratch-Off Ink	Scratch-off inks for lottery tickets and gaming coupons								•										
C70 Multigrip	Multi-Purpose Ink. 3-5 Year Exterior Durability ³	•	•			• ¹			•			•	•		•		•	•	
C99 Gloss Vinyl	Flexible, High Gloss. 3-5 Year Exterior Durability ³		•									•	•				•	•	•
HG	Fast Drying. 3-5 Year Exterior Durability ³	•	•									•	•		•		•	•	•

• Indicates Adhesion to that particular substrate

¹ -Use with ST-355 Catalyst

² – Several Sun Chemical inks will adhere to polycarbonate, but our PD series is designed to be compatible with many acrylic adhesives and maintains excellent adhesion during multi-color printing.

³Based on accelerated weathering tests simulating exposure to Northern USA and Middle European temperate climates.

All information on this data sheet is based on Sun Chemical laboratory tests and experience in print shops. Procedures and directions for use of Sun Chemical products (including printing and after-treatment) must be considered as recommendations only, with no warranties expressed or implied. The user of the products described herein is solely responsible for determining suitability of any Sun Chemical product for the particular application. Sun Chemical recommends that all products be pre-tested prior to full-scale production use. This data sheet supersedes all previous publications. Feb 2010