

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	Coated Metals	PET(g)	Polycarbonate	Polyester-treated
UV Curable Inks					
COMETAL	For use on most polyester and vinyl coated metals – excellent flexibility	•			
DMU DecoMold Ultrabond	For printing onto polycarbonate and other plastic films used for In-Mold Decoration (IMD)			•	•
DSC	DSC is a screen printable clear designed for overprinting HP Indigo™ digital inks			•	•
MTG-NF	Matte, Texture and Gloss UV Hardcoats			•	•
MTG-FORM	Matte, Texture and Gloss UV Hardcoats for Forming Applications			•	•
PD and OEM Panel Display Inks	For polycarbonate and treated polyester. Resistant to acrylic adhesives. OEM has formability properties			• 2	•
WIN UV Window Ink	Dye-based ink for transparent windows on panel displays			•	•
Solvent-Based Inks					
C32 Panel Display	High Pigmentation, Opaque & Transparent Colors			•	•
C37 Flexiform	Extreme Flexibility, Mild Solvents, Formable		•	•	•
HG	Fast Drying, 3-5 Year Exterior Durability ³			•	•
SMC Special Metallic Chrome	Prints as a mirror finish			•	•

• Indicates Adhesion to that particular substrate

2 – Several Sun Chemical inks will adhere to polycarbonate, but our PD and OEM series are designed to be compatible with many maintains acrylic adhesives and 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. July 2009