

### **PowerPrint® Renew 1400**

Indoor/Outdoor Short Term – 6mos  
 Made With Renewable Resources  
 20% Biobased using ASTM-D6866

### **PowerPrint® 1600**

Indoor/Outdoor - 2 year  
 Multi-Purpose POP Applications  
 High Speed, Low UV output  
 Hard ink surface, Low Odor  
 High Block Resistance

### **PowerPrint® Plus 1800**

Indoor/Outdoor – 2 year  
 Wide Range of Substrates  
 Corrugated Plastics  
 High Speed, Low UV output  
 High Block Resistance

### **PowerPrint® Banner 1900**

Indoor/Outdoor - 2 year  
 POP & Banner  
 Low UV output, Good Flexibility  
 High Block Resistance

### **3600 EC**

Indoor/Outdoor Short Term – 6mos  
 Economical Vinyl Banner Ink  
 Halftone Availability Only  
 Not InterPrintable w/3900 Series

### **4000 Series – NEW!**

Indoor/Outdoor – 2 year  
 Excellent Acrylic Adhesion  
 Heat Bend Applications  
 Suitable For Vacuum Forming  
 Wide Substrate Range Adhesion

### **VersaCon® 4100**

High Speed Container Printing  
 Variety of Plastics  
 Gloss Finish  
 Excellent Adhesion, Scuff,  
 Solvent & Chemical Resistance

|                                   | 1400 | 1600 | 1800 | 1900 | 36EC | 4000 | 4100 |
|-----------------------------------|------|------|------|------|------|------|------|
| <b>ABS</b>                        |      | X    | X    |      |      |      |      |
| <b>Acrylic</b>                    |      |      |      |      |      | X    |      |
| <b>Cardstock</b>                  | X    | X    | X    | X    |      | X    |      |
| <b>Cardstock Uncoated</b>         |      | M    | M    | M    |      |      |      |
| <b>Cardstock - Polycoated</b>     | C    | C    | X    | X    |      | X    |      |
| <b>Corrugated Board</b>           |      | M    | M    | M    |      |      |      |
| <b>Corrugated Plastics</b>        | C    | C    | X    | C    |      | X    |      |
| <b>Foamcore</b>                   | X    | X    | X    | X    |      | X    |      |
| <b>Metal – Acrylic Coated</b>     |      | C    | C    |      |      |      |      |
| <b>Metal – Enamel Coated</b>      |      | C    | C    |      |      |      |      |
| <b>Paper - Coated</b>             | X    | X    | X    |      |      | X    |      |
| <b>Paper – Uncoated</b>           |      | M    | M    | M    |      |      |      |
| <b>PET</b>                        |      |      |      |      |      |      | X    |
| <b>PETG</b>                       |      | X    | X    |      |      | X    |      |
| <b>Polycarbonate</b>              |      | X    | X    | X    |      | X    | X    |
| <b>Polycarbonate (w/adhesive)</b> |      |      |      |      |      |      |      |
| <b>Polyester (print treated)</b>  |      | X    |      |      |      |      |      |
| <b>Polyester (top coated)</b>     |      |      | X    |      |      |      |      |
| <b>Polyethylene HD (treated)</b>  | X    |      | X    | X    |      | X    | X    |
| <b>Polyethylene LD (treated)</b>  |      |      |      |      |      |      | X    |
| <b>Polyethylene banner</b>        | C    | C    | X    | X    |      | X    |      |
| <b>Polypropylene (treated)</b>    | C    | C    | X    | C    |      | X    | X    |
| <b>Polystyrene</b>                | X    | X    | X    | X    |      | X    |      |
| <b>PVC / Sintra® / Celtec</b>     | X    | X    | X    | X    | X    | X    |      |
| <b>Static Cling</b>               | S    | S    |      | X    | X    | X    |      |
| <b>Tyvek®</b>                     |      | M    |      |      |      | X    |      |
| <b>Vinyl – Banner</b>             | S    | S    |      | X    | X    | X    |      |
| <b>Vinyl – Decal</b>              | X    | X    | X    | X    | X    | S    |      |
| <b>Vinyl – Rigid</b>              | X    | X    | X    | X    | X    | S    |      |

\*Pre-test all recommendations prior to full production. Where noted “X” indicates recommended for testing, “S” indicates some materials, “M” indicates recommended for testing with matte flattener, “C” indicates recommended for testing with appropriate catalyst. When catalyzing UV inks, typically 3 - 5% NB80 is used for all applications. Whenever using a catalyst, allow 24 – 48 hours for inks to fully post-cure before checking adhesion.

