



Exclusive US Agent of:

BRILLIANT IDEAS FOR PRINTERS BY PRINTERS



Diversified Printing Techniques Inventories the best quality inks from Germany and France that can be found on the market. We can offer you standard colors or color matched colors by using state of the art equipment. We also offer a 12 color matching system so you can produce your own Pantone®, RAL or HKS colors in house. You can count on us to test your application to see which ink best fits your product.

Ink Line - P

Solvent Based Ink

Substrate & Ink Selector:

	KSU	Norilit CS	Noriprint PS	NoriProp N	Norifin PP N	PUR	Thermo-Jet	ZK Farbe
One-component ink	✓	✓	✓	✓	✓	✓	✓	
Two-component ink	✓					✓		✓
Substrates								
Acrylic glass (PMMA)	■				▲	■	■	
Coated substrates	▲	▲	▲	▲	▲	▲	▲	▲
Thermosets	▲	▲	▲		▲	▲		▲
Wood, plywood	■	■	■		■	■	■	■
Leather						▲	▲	
Metal / non-ferrous metal	▲	■				▲		▲
Polyamide	▲					▲		▲
Polycarbonate	■		■			■	■	
Polyester untreated								
Polyester pre-treated						■	■	
Polyethylene pre-treated	▲			■	■	■		■
Polypropylene untreated	▲			■	■			
Polypropylene pre-treated				■	■	■		■
Polystyrene, ABS, SAN	■	▲	■			▲	▲	
Polyurethane						▲		
PVC Rigid	■		■		▲	■	■	
PVC Plasticized			▲			▲	■	
Properties								
Drying								
physical	✓	✓	✓	✓	✓	✓		✓
physical reactive						✓		✓
Grade of gloss								
high gloss	✓							
glossy				✓		✓		✓
satin gloss		✓	✓		✓			
Auxiliaries								
Thinner series	I ⁽¹⁾	I	I	I	I	I	I	I
Thinner / Percentage (%)	25%	20%	25%	20% - 25%	20%	30%	30%	25% - 30%
Hardener	8124	(2)	(2)	(2)	(2)	PUR-ZK Nr. 2	(2)	(3)

✓ = applicable; ■ = basically suited; ▲ = can be suited

Thinner series I:

Very fast ← 6601 SK90 U90 VZ VZ2 → **Very slow**

If necessary, a mixture of thinner and retarder can also be added. The above mentioned percentage (proportion) is a guideline.

(1) ;Standard thinner KS-U90, or other thinners of series I.
 (2) ;Adding 10% hardener PUR-ZK Nr.2 improves resistance and adhesion
 (3) ;Two component ink only (also good for glass)

Important: Printing results, to a large extent, depends on the substrate as well as the conditions of use. We recommend checking your substrate under your printing conditions before performing any production runs. Materials that are supposed to be identical may vary from manufacturer to manufacturer and even from batch to batch. Some substrates may have been treated with sliding agents, antistatic or other additives which can impair the adhesion of inks.