



## Screen Printing Inks – Select the ink for your substrate

This application chart assists in the selection of suitable solvent-based inks.

For further information please see the corresponding Technical Information.

	Finish		Drying			Further processing				Substrates											Auxiliaries							
	glossy	satin gloss	fast	medium	slow	outdoor resistant	thermo forming	high frequency sealing	heat sealing	heat curable up to °C	Acrylics	PVC rigid	PVC plastocised	Polystyrene, ABS, SAN	Polycarbonate	Polyester untreated	Polyester pre-treated	Polyethylene pre-treated	Polypropylene untreated	Polypropylene pre-treated	Polyamide	Paper	Wood	Glass / Ceramics	Metal / nonferrous Metal	Thermosets	coated Substrates	Thinner/Retarder
<b>Ink Systems</b>																												
Color-Jet®	✓			✓		✓	✓				■	■	■	▲	■	■						■	■				▲	10 – 20 %
JET® 200		✓	✓			▲	✓		✓		■	■	■	■	■	▲						■	■				▲	20 %
Norifin® PP N		✓	✓								▲	▲					■	■	■			■	■			▲	▲	10 %
NoriGlass TPI**	✓								180															■	▲		▲	15 – 25 %
NoriJet S		✓	✓			✓	✓		✓		■	■	■	■	■	▲						■	■				▲	press-ready
Norilit® CS		✓	✓																			■	■			▲	▲	10 %
Norilit® U	✓			✓			✓		180		■	■		■		■	■		■			■	■		■	▲	▲	20 %
Norilit® U-SG		✓		✓			✓		180		■	■		■	■	■	■		■			■	■		■	▲	▲	20 %
NoriPlan®	✓			✓		✓	✓	✓			■	■										■					▲	30 %
Noriprint® PS		✓	✓			✓	✓				▲	■	▲	■	■							■	■				▲	30 %
NoriProp N	✓			✓													■	■	■			■					▲	20 %
NoriPUR®*/**	✓		✓			✓	✓*		140	■	■	▲	▲	■		■	■		■		▲	■	■		▲	▲	▲	20 – 30 %
NoriScreen® ALU**		✓		✓			✓		160							■						■			■		▲	15 %
Noristar PG	✓		✓			✓	✓		✓		▲	■	▲	■	■							■	■				▲	25 %
Sorte P	✓			✓		✓	✓				■	■		■	■		■		■			■	■			▲	▲	20 %
Thermo-Jet®	✓			✓		✓	✓	✓			■	■	■	▲	■	■						■	■				▲	20 %
ZK-Two-Comp. Ink**	✓				✓				180								■		■	▲	■	■	■		▲	▲	▲	15 %

✓ = applicable

■ = basically suited

▲ = can be suited (pretests required)

\* = One-Component-Ink

\*\* = Two-Component-Ink

**Important:** Printing results, to a large extent, depend 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.