

Distributed By:
 ITW Imtran
 39 Shelley Road
 Haverhill, MA 01835
 Information: (978) 372-3443

Application Chart for Pad and Screen Printing

	T25	10-KK	110GE	110-ZK	180-PE	31-VC	380-DD	450-JK	700-ST
ABS		☑			☑		☑	☑	☑
Acrylates		☑			☑		☑	☑	☑
Thermosets		☑					☑		
Glass		☑	☑				☑		
Lacquered Substrates		☑			☑		☑	☑	☑
Ceramics		☑	☑				☑		
Metal		☑	☑	☑	☑		☑		☑
Nylon		☑					☑		☑
Powder Coatings		☑	☑	☑			☑		☑
Paper/Cardboard					☑			☑	☑
PET/PETG					☑				☑
Polyacetal		☑					☑		
Polyamid		☑			☑		☑		☑
Polycarbonate					☑			☑	☑
Polyolefines (PE/PP)	☑	☑			☑		☑		☑
Polystyrene		☑			☑		☑	☑	☑
Polyurethane		☑			☑		☑		☑
PU Foam (Stress balls)						☑			
PVC (rigid)					☑	☑		☑	☑
PVC (flexible)						☑			

- Suitable as a one or two component ink
- Suitable as a two component ink

Since substrates can differ markedly from one another in terms of chemical structure and method of manufacture, a preliminary test to confirm suitability should always be carried out. The information provided is only to be used as a guide.

To ensure good adhesion, polyethylene (PE) and polypropylene (PP) must be pre-treated. The recommended methods are flame or corona treatment. The surface tension should have a dyne level of at least 42 in the case of PE and at least 52 in the case of PP.*

***The T25 ink series is specifically designed for printing on PP material without the need for pretreatment.**