

Product Data Sheet

SUITABILITY CHART INK-SUBSTRATE

	TP212-NT	TP218-NT + TP219	TP218/GL-NT + TP219	TP247-NT + TP219	TP249-NT	TP253-NT + TP219/GL	TP253L + TP219/N	TP260-NT + TP219/L	TP272-NT	TP273/T-NT + TP219	TP287-NT	TP300-NT + TP219/N	TP305-NT + TP219	TP307 + TP219/N	TP313 + TP219	TPI-NT	TP/PP-NT-A	TP E-HF + TP219	TP/UV-K	TP/UV-R	TP/UV-P	TP/UV-D + TP219/D
	■	4:1	20:1	10:1	▲	■	2:1	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	●	●	●	●
	③	②	②	①		①	②	②	①		①	①	②	①			①					①
Compact Discs											●	●									●	
Duroplastics	●	●	●				●				②								●		●	
Glass	●		●																●			
Rubber, TPE, Synthetic Leather						●			②													
Silicone rubber						●																
Wood							●				●	●										
Coated Surfaces	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Leather, Textiles					●																	
Metals	●	●	●			●				②	●	●						●				
Polyamide PA		●						②		②			②		②		②			●		
Polyacetal (post-treatment required)		●				●				②												
Polyethylene, Polypropylene (pre-treated)	●		②			●				②	②	●			●							
Polycarbonate				●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Polyester	●					●				②			②		②		②		●			
PMMA	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Polystyrene				●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
ABS, SAN	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Polyurethane	●	●	●	●	●	●	●	●	②	●	●	●	●	●	●	●	●	●	●	●	●	●
PVC rigid			●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PVC plasticized			●				●								●							
Polypropylene (untreated)																●						

This information is no guarantee for the suitability of pad printing inks for certain substrates but is intended to help the user to choose suitable pad inks. Pre-tests are always necessary. This information is based on our present experiences.

- ① processing as 1- and as 2-component inks
- ② 2-component inks
- ③ 20 minutes/140°C
- ④ 15 minutes/160°C
- preferred for the application
- suitable
- oven-curing
- ▲ air-drying
- UV-curing

Coates Screen Inks GmbH
Wiederholdplatz 1 · 90451Nürnberg

Phone: +49 911 64 22-0

Fax: +49 911 64 22 200

www.coates.de