

## Tampa® Tex TPX on non-textile Substrates

Besides the printing onto textiles, TPX excels on many other substrates

Pad  
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Tampa® Tex TPX was developed for printing onto textiles such as size specifications, washing instructions, or logos. As it turned out, Tampa® Tex TPX is suitable for a great number of further, non-textile substrates.

When using auxiliaries, a distinction must be made between sensitive applications (e. g. baby articles) and non-sensitive applications. In the Technical Data Sheet of TPX, special reference is made to auxiliaries for these purposes.

### Test conditions:

- Tested colour shades: **TPX 970 / TPX 980**
- Hardener added: **20 % Hardener H 2**
- Thinner added: **15 % TPV 2**
- Appropriate pretreatment methods see chart, optimum adhesion results are achieved with a surface tension of at least **42 N/m**

● = appropriate pretreatment method

Substrate	Without pretreatment	PLR precleaning	Flame	Corona	Primer P2
ABS	✓				
Anodised aluminium		●	●	●	
Coated substrates	✓				
Glass (no dishwasher resistance)	✓				
Lexan™	✓				
PA		●	●	●	
PC	✓				
PE			●	●	
PET	✓				
PETG/PETA			●	●	
PMMA		●	●	●	
PP			●	●	●
PS			●	●	
PU / Artificial leather			●	●	
PVC soft				●	
PVC rigid	✓				
Rubber-like surfaces		●	●		
SAN			●	●	
SB (Styrol-Butadien)			●	●	
Stainless steel	✓				
TPE		●	●	●	●
Tritan™	✓				
Wood, varnished	✓				
Wood, unvarnished	✓				

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All statements made here refer exclusively to standard colour shades. For custom inks, the described features may deviate.