

POLYURETHANE - TPU FOR TRANSFER PRINTING

	UNEX4075	UNEX4073	UNEX4529	UNEX4126	UNEX4046
Melting range (Kofler -°C)	100-110	94-110	128-144	150-162	75-95
Melting point (DSC -°C)	105	94	132	154	75
Melt flow index (g/10min at 160°C/2,16kg)	15	15	14	4	20
Laundry up to (°C)	75	60	75	95	40
Dry cleaning	Good	Good	Very good	Very good	
Hardness (Shore)	75A	73A	84A	94A	46A
Elongation (%)	810	660	775	630	930
Transfer temperature (°C)	125-140	130-160	160-180	195	
Transfer pressure (Bar)**	5	5	5	5	5
Transfer time (s)**	8-12	8-12	8-12	8-12	8-12
Particle size (µm)	0-80 for inks and printable adhesives and 80-200 for scatter applications				

Values are not for use as specification, but are typical values

OUR TPU FOR TRANSFER PRINTING RANGE

- No 1. for heat transfer
- High stretch
- Extreme softness
- Outlasts the garment



DAKOTA
POWDER ADHESIVES