

T050 Premium Resin

This premium resin quality works on both Flat Head and Near Edge printers. It is designed primarily for use on synthetic material and wash care fabrics such as nylon and polyester labels. The product can also be used for filmic substrates, such as polyimide and polyester. It shows high heat and hot steam resistance paired with good chemical resistance properties. The back coat has a very low friction co-efficient and contains an anti-static additive to prolong the life of the print head.

General Item Data		
Film Thickness	:	4.5µm
Print Speed	:	6" = 150mm/s
Print Energy	:	Medium

Substrate Application Range			
Woven Textiles		Filmic Substrates	
Nylon	✓	PE	✓
Polyester	✓	PP	✓
Acetat	✓	PET	✓
		Polyimide	✓

Characteristics Level										
Chemical Resistance	1	2	3	4	5	6	7	8	9	10
Durability	1	2	3	4	5	6	7	8	9	10
Substrate Versatility	1	2	3	4	5	6	7	8	9	10
Print Energy	1	2	3	4	5	6	7	8	9	10
Print Speed	1	2	3	4	5	6	7	8	9	10

Revision B

1 = Low 10 = High

These tests are performed using standard Pelikan test methods and the features mentioned should be used as guidelines and not taken as a guarantee. Customers are requested to assess the suitability of these products for their own use.

Storage Conditions

Product shelf life has been proven through age testing up to 24 months under the following conditions : Out of direct sunlight, storage between temperatures of 5°C to 35°C in dry conditions

A material safety datasheet or certificate is available on request. This quality is in compliance with

