

T003 Entry Textile Resin

This entry level Flat Head resin quality is designed for printing on to textile care labels. It produces high quality prints on Polyester and Polyester Satin with more substrates under evaluation. The print results show a high resistance to washing and ironing. This grade produces high quality, durable images at speeds of up to 4 inches per second. 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	:	4" = 100mm/s
Print Energy	:	Medium - High

Substrate Application Range			
Polyester (woven)	✓	Polyester (satin)	✓

More substrates are under evaluation and will be added as they become available.

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

This quality is in compliance with

