

## T086 Premium Resin

This high quality resin grade is a further development for Flat Head printers for use on many plastic labels and foil materials. The print shows excellent scratch and smudge resistance paired with a resistance to various automotive chemicals incl. Petrol, hydraulic lubricants and brake fluid. 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		
<b>Film Thickness</b>	:	<b>4.5µm</b>
<b>Print Speed</b>	:	<b>4" = 100mm/s</b>
<b>Print Energy</b>	:	<b>High</b>

Substrate Application Range			
<b>PE</b>	✓	<b>PET</b>	✓
<b>PP</b>	✓	<b>PVC</b>	✓

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

