

# NUMBER PLATE FOIL



## Product Overview

### General properties

- a) This is a special security printed multi layered non metallic pigment foil
- b) Excellent washing and scratch resistance

### Main applications

Hot stamping on number plates

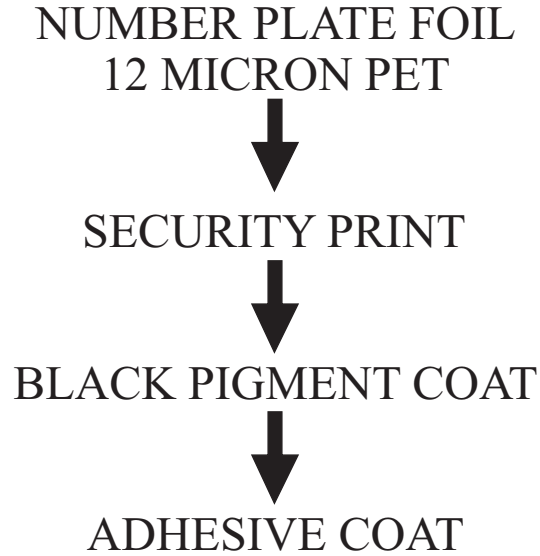
### Key features

Excellent washing resistance and high bond strength with plastics with a durability of more than seven years

[www.rasikfoils.com](http://www.rasikfoils.com)

141Kms, Delhi-Agra bypass road, Near alwar railway bridge, Krishna nagar, Mathura (U.P), India 281004  
Phone +91-565-2423365 Mobile +91-9927022764

## STRUCTURE OF THE FOIL



## PROPERTIES

1. High reactive adhesive
2. Base 12 micron PET
3. Foiling temperature - 100 to 180 degree Celsius

## TEST VALUES OF 12 MICRON PET

<u>Char/test method</u>	<u>Unit</u>	<u>Measured value</u>
Avg.Thickness/Internal method	mic	12.02
Haze/ASTM-D 1003	%	1.35
Shrinkage-MD/ASTM-D1204	%	1.40
Shrinkage-TD/ASTM-D1204	%	0
Tensile St-MD/ASTM-D882	Kg/cm <sup>2</sup>	24.60
Tensile St-TD/ASTM-D882	Kg/cm <sup>2</sup>	25.05
Melting point	Degree Celsius	250