



## PET Matt Silver TC 50

### Durable solutions for integral product information

PET Matt Silver TC 50 is a matt-silver polyester designed to be an integral component of products requiring a long-lasting label solution for serial numbering, model identification and other information purposes. Numerical information and bar codes are printable by thermal transfer with selected ribbons.

Available with a range of adhesives, PET Matt Silver TC 50 is suitable for use on a wide variety of garden, household and industrial appliances and power tools. UPM Raflatac's RC 18 UV hot melt adhesive is supplied for more demanding use, including exposure to high temperatures and harsh environments. All round performance is typically assured with UPM Raflatac's HD 70 backing. This thin yet strong liner combines good die-cutting properties with a maximum amount of labels per roll.

- Top-coated, matt-silver polyester for durable labels
- UL approved face material
- Heat, chemical and oil resistant
- Suitable for thermal transfer

# UPM RAFLATAC TECHNICAL INFORMATION

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SELF- ADHESIVE      ROLLS  
FACE                    PET MATT SILVER TC 50  
FILMIC                 ZC (sales code)

Product                Top-coated, metallized, matt-coated polyester film.

Use                     For durable end-uses requiring good resistance against water, oil and chemicals, e.g. labelling on a wide range of household, garden and industrial appliances.

## Typical technical values

Substance	72	g/m <sup>2</sup>	DIN 53352
Caliper	50	µm	DIN 53370
Elongation MD	140	%	DIN 53455
Elongation CD	100	%	DIN 53455
Width	1000	mm	

Printability            Flexography, screen, letterpress and offset. Special inks designed for non-absorbent materials should be used. Thermal transfer with selected ribbons.

Shelf life              Laminate with RP 37 and RC 18 adhesives: 2 years if stored at room temperature (+20 °C), RH 50% in original packaging and protected from light.

Warranty                Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. This publication replaces all previous versions. All information is subject to change without notice.

