TICKETTHERM

Security thermal paper for travel tickets

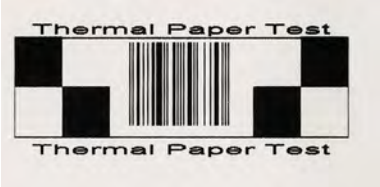
SECURITYTHERM – always a safe solution

Travel tickets made of Sihl security thermal papers are winners thanks to their high resistance to substances used to remove thermal print images. This makes our travel grades the obvious choice for any application where protection against counterfeit tickets is important – conventional non-topcoated products do not offer this level of resistance.

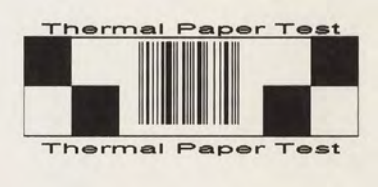
In addition, Sihl security thermal papers are printable with all common printing inks and in all common printing processes.

Special benefits:

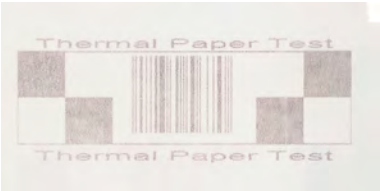
- Tamper-proof thanks to special thermal coating: Resistant to hairspray, brake fluid, etc.
- Individual security features such as watermarks, fibres or chemical protection can be integrated into the base paper
- Good thermal print images whether from the travel ticket issuing machine or in the service centre.



Commercial non-topcoat grade before tampering



Sihl non-topcoat grade before tampering



Commercial non-topcoat grade after spraying with hairspray

Sihl non-topcoat grade after spraying with hairspray

		Sort	Weight gsm	Thickness µm	Resolution dpi	Security features
SECURITYTHERM	Non-Topcoat	6509 – ST 100 UVF	100	115	200	> UV-active fibres, yellow
		6507 – ST 120 UVF	110	125	200	> UV-active fibres, yellow
		6594 – ST 160 NWW	160	165	200	> UV-active fibres, red / blue / yellow > Visible fibres, red / blue > Watermarks

All values are average values.

Sihl GmbH
Kreuzauer Str. 33
52355 Düren · Germany
T +49 2421 597 0
F +49 2421 597 452
E info@sihl.com

Sihl AG
Bolligenstrasse 93
3006 Bern · Switzerland
T +41 31 340 89 00
F +41 31 340 89 93
E info@sihl.com

Sihl Inc.
538 Main Street
Fiskeville, RI 02823-0139 · USA
T +1 401 366 7393
F +1 401 826 3926
E customerservice@sihlinc.com

www.sihl.com

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