



Void Text

Matt silver TC 50 permanent

Characteristics Label

Label material	Void Text matt silver TC 50 permanent
Raw material	1904301
Adhesive bond	Rolls
Product	Silver, matt, top-coated polyester security film with void text.
Use	Designed for security applications such as sealing labels on products.

Typical technical values

Substance	71	g/m ²	DIN 53352
Caliper	52	µm	DIN 53370
Elongation MD	173	kN/m	ASTM D882
Elongation CD	110	kN/m	ASTM D882

Printability	Suitable for flexography, screen, letterpress and offset. Special inks designed for non-absorbent materials should be used. Thermal transfer is possible with selected ribbons.
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Characteristics Adhesive

Adhesive	Permanent
Type	Clear permanent adhesive.
Composition	Radiation-cured UV-Acrylic.
Use	Designed for universal labelling applications on polar and non-polar surfaces with very good temperature and chemical resistance properties.

Typical technical values

Tack	20	N/25mm FTM 9	(on glass)
Peel 180°	23	N/25mm FTM 1	(on glass)
Labeling temp. min.	5	°C	
Service temp. min.	-40	°C	
Service temp. max.	200	°C	

Approvals	The raw materials conform to FDA 21CFR 175.105 (indirect food contact). Accredited laboratory has given the adhesive approval for direct contact with dry and moist non-fatty foods. Please see individual DoC for further information.
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Characteristics Glassine

Backing	HD 70
Product	A white transparent glassine backing paper.
Use	Designed for film label materials providing a firm base for the conversion process due to high density of the material.

Typical technical values

Substance	60	g/m ²	ISO 536
Caliper	53	µm	ISO 534
Tensile strength MD	6.6	kN/m	ISO 1924
Tensile strength CD	2.5	kN/m	ISO 1924
Transparency	50	%	DIN 53147

Shelf life	From date of manufacture: 12 months, under FINAT defined storage conditions (+20-25° C and RH 40-50 %). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.
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Disclaimer

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This publication replaces all previous versions. All information is subject to change without notice.



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