Metalvac E WS UV

Description:

Metallized label paper designed for non-returnable containers such as bottles, cans and jars. Specifically designed for UV curing inks and one-way bottle labels used in damp and moist environments

End uses:

Labels for 1-way bottles, Wraparound labels, Wine and spirit labels, Wet surface labelling, Ice bucket resistant labels

Print methods:

UV offset, Flexo UV

Certificates:

- PEFC Chain of Custody (multisite)
- FSC Chain of Custody (multisite)
- ISO 14001 Environment
- EMAS Leitza mill
- ISO 50001 Energy Efficiency
- ISO 9001 Quality
- ISO 45001 Health and Safety - Lecta
- FSSC 22000 Food Safety - Leitza
- Paper Profile Metalvac

For applications that require specific certifications or approvals, please contact our sales teams.

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Technical specifications

Property	Test Method	Unit	Tolerance	63	68	70	73
Substance	ISO 536	g/m²	± 4 %	63	68	70	73
Thickness	ISO 534	µm	± 5	55	60	61	63
Gloss (silver, plain)	ISO 7668	‰	± 20 %	420	420	420	420
Gloss (silver, embossed)	ISO 7668	‰	± 20 %	330	330	330	330
Cobb (uncoated side)	ISO 535	g/m²	± 4	18.0	17.0	17.0	17.0
Absolute humidity	ISO 287	%	± 1	5	5	5	5
Relative humidity	TAPPI T 502	%	± 7	47	47	47	47
Dry tensile strength MD	ISO 1924-2	Kg/15mm	≥ 4.5	6	6.5	6.5	6.5
Dry tensile strength CD	ISO 1924-2	Kg/15mm	2.5	4	4.5	4.5	4.5
Wet tensile strength MD	ISO 3781	Kg/15mm	-	1.8	2	2	2.1
Wet tensile strength CD	ISO 3781	Kg/15mm	-	1.5	1.6	1.6	1.7
Alcali resistance	DIN 16524-7	min	≥ 30	30	30	30	30

Values are subject to change without notice.
Last update: 08/18/2026