

TECHNICAL SPECIFICATION No 1054

Product name: **Foto paper – 90 – 120 g/m²**

MANDATORY PROPERTIES

Property	units	method	Target value	Tolerances	
				min	max
Basis weight	gsm	ČSN EN ISO 536	90, 110, 120	±4%	
Roughness	µm	ČSN ISO 8791-4	6,5	6	7
Cobb₆₀	gsm	ČSN ISO 535	30		35
Moisture content	%	ČSN ISO 287	5	4	7
Double folds		PN 001	MD	260	
pH cold extraction		ČSN ISO 6588	8	7,5	9,5
Ash contents	%	ČSN ISO 2144			1
kappa number			1		4,8
Tear resistance	mN	ISO 1974	mean	351	
brightness	%	ISO2470		85	80

COMPOSITION

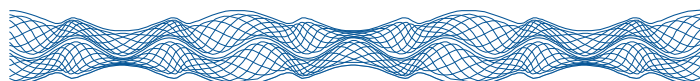
- 50% **Bleached chemical pulp**
- 50% **Cotton**

NOTES

All tests are done at temperature 23±1 °C, moisture content 50±5 %.
 Kappa number is influenced by the pulp.
 The content of alpha cellulose pulp are influence by used pulp. Range 87-88%.
 Paper does not contain alum resin.
 Sizes and packing of sheets or reels depend on customer's requirements.
 Paper compliant with ISO 9706 – Paper for documents.
 Paper compliant with ISO 11108 –Archival paper.
 Paper compliant with ISO 18902 (PAP TEST).

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