

UPM Smart H

UPM Smart NA is the new choice for North American customers seeking extraordinary quality. Newly designed with market leading opacity, a balanced shade optimizing whiteness and warmth, and a full basis weight range, Smart NA is an excellent cost-saving alternative for lightweight coated papers.

Recommended end-uses

Advertising material | Catalogues | Magazines

Product information

Regions	North America
Business contact	UPM Communication Papers
Category	Heatset web offset papers
Description	SCA++ alternative to LWC
Grade	Supercalendered (SC)
Finish	Gloss
Furnish	Chemical pulp Fillers Mechanical pulp
Printing method	Heatset web offset
Format/Size	Rolls
Reel diameter (inch)	39,3 - 59,0
Reel width (inch)	23,6 - 173,2
Core (inch)	3,0 / 6,0
Wrapping	Strong kraft paper Strong moisture proof polyethylene laminated kraft paper
Note	PEFC and FSC® on request but subject to availability.

Certificates

Product Compliance	EU Ecolabel
Fibre Certificates	FSC Chain-of-Custody PEFC Chain-of-Custody
Mill Certificates	EMAS ISO 14001 ISO 9001 ISO 45001

Technical target values

Basis weight-text (ISO 536) (lbs)	34	34.5	36	36.5	38	38.5	40	40.5
Brightness GE (ISO 2470-2) (%)	76	76	76	76	76	76	76	76
Opacity TAPPI (T425) (%)	87	87	88	88	89	89	90	90
Gloss Hunter (ISO 8254-1, T 480) (%)	46	46	46	46	46	46	46	46
Caliper (mils)	1.9	1.9	2.0	2.0	2.1	2.1	2.2	2.2
PPI (pages)	1052	1052	1000	1000	952	952	909	909

Smart H material code: 101601

UPM grades (except Blandin) are manufactured to D65 standards. Tappi measurements are estimated values. Blandin manufactured to Tappi specifications.

UPM grades are not manufactured to caliper targets, except as noted. Contact your sales team for more details, or to discuss caliper sensitive applications.

Please note: Technical values are informative and subject to production variations.