

# Heaven 42

## Product Information



Heaven 42 is a coated fine paper available in sheets and reels for offset printing




### Technical specifications

Parameter	Standard	Unit								
Basis weight	ISO 536	g/m <sup>2</sup>	115	135	150	170	200	250	300	400
Brightness (illuminant D65/10°)	ISO 2470-2	%	107	107	107	107	107	107	107	107
CIE whiteness (D65/10°)	ISO 11475	%	155	155	155	155	155	155	155	155
Opacity	ISO 2471	%	96,3	97,3	98,0	98,6	99,2	99,8	99,9	100,0
Thickness	ISO 534	µm	100	118	130	150	178	248	313	460
Bulk	ISO 534	cm <sup>3</sup> /g	0,87	0,87	0,87	0,88	0,89	0,99	1,04	1,15

### Mill Certification

- ISO 9001** The quality of the manufacturing is managed according to the requirements of ISO 9001.
- ISO 14001** The environmental aspects of the mill are managed according to the requirements of ISO 14001.
- ISO 50001** The energy consumed and the emissions generated by the mill are managed according to ISO 50001.
- FSC® C015022** The mills are both FSC and PEFC CoC certified, and all wood raw material originates from sustainable and controlled sources.
- PEFC® PEFC/07-32-76** The mills are both FSC and PEFC CoC certified, and all wood raw material originates from sustainable and controlled sources.
- OHSAS 18001** The health and safety of the mill employees are managed according to the requirements of OHSAS 18001.

### Product Certification

- PEFC® PEFC/07-32-76** PEFC certification on request/subject to availability.
- FSC® C015022** FSC certification on request/subject to availability.
-  Only approved chemicals used, in compliance with BfR recommendation XXXVI 'Paper and Board for Food Contact'. Heaven 42 is suitable for direct contact with dry and fatty foodstuff.
-  Meets the purity requirements (heavy metal content) of EN 71-3 'Toy Safety', part 3 'Migration of certain elements' and part 9 'Organic chemical compounds'.
-  The key environmental parameters of the product are presented at the Paper Profile.
-  Archivability tested according to the requirements of DIN 6738, Lifespan class - LDK 24-85.
- ECF** Pulp is bleached without the use of chlorine (ECF).
- Dry toner suitable** Dry toner: Suitable for dry toner.