OLIN

PAPERS

Legend: ○ = Non-stock item, contact your local branch for delivery timescale · ✕ = Product in stock · ⊞ = Product in stock also available bulk packed

Shade (g/m²)	40	50	60	70	80	90	100	120	130	150	160	170	200	224	250	300	350	400
OLIN REGULAR																		
Absolute white	○	✕	○	○	○	○	⊞	✕	⊞	✕		⊞	✕	○	⊞	✕		✕
High white					○	○	○	○	○	○		○	○	○	○	○		○
Natural white					○	○	✕	✕		✕		⊞	○	○	○	✕		✕
Cream					○	○	○	○		○		○	○	○	○	○		○
Ivory					○	○		○				○			○	○		
OLIN SMOOTH																		
Absolute white					○	○	✕	✕		✕			○	○	✕	✕	✕	
High white					○	○	○	○		○			○	○	○	○	○	
Cream					○	○	○	○		○			○	○	○	○	○	
OLIN ROUGH																		
Absolute white					○	○	✕	✕	○	✕		○	✕			✕		
High white					○	○	○	○	○	○		○	○			○		
Cream					○	○	○	○	○	○		○	○			○		
OLIN RECYCLED																		
Cream					○	○	○	○			○		○		○	○		

✕ Product in stock   ○ Non-stock item, contact your local branch for delivery timescale   ⊞ Product in stock also available bulk packed

ENVELOPES

	90 g with inner print				120 g					
	114x162	110x220	156x220	162x229	114x162	110x220	114x229	162x229	170x170	229x324
OLIN REGULAR										
Absolute white	○	○	○	○	○	✕	○	✕	○	✕
High white		○		○		○		○		
Natural white		○		○		○		○		
Cream		○		○		○		○		
Ivory		○		○		○		○		
OLIN RECYCLED										
Cream						○		○	○	

All envelopes are with strip.

✕ Product in stock   ○ Non-stock item, contact your local branch for delivery timescale

Certain items are available with window. Please check with your local branch for delivery timescale and minimum order quantity.

OLIN RECYCLED CREAM 160 g/m²

TECHNICAL INFORMATION

Description

Olin is a fully integrated high quality range of premium offset papers, available in Smooth, Regular and Rough finish, as well as Recycled. 5 shades, from Absolute White to Ivory are also available in a large range of grammages, from 40 g to 400 g.

Pulp / Raw material

OLIN is produced by an environmental friendly manufacturing process that uses pulp from well managed forests certified in accordance with the rules of the Forest Stewardship Council (FSC).

Olin Regular, Smooth and Rough are made from 100% ECF (Elementary Chlorine Free) woodpulps. Olin Recycled is made from 100% PCF (Processed Chlorine Free) woodpulps.

Applications

Corporate communication, annual reports, business cards, letterhead, purchase orders, programmes, invitations, leaflets, pharmaceutical instructions, folders, books, comics...

Certifications

- ISO 9001.
- ISO 14001.
- ISO 9706: permanent paper - Suitable for archival use.
- NEN 2728: only for Regular from 90 to 120 g in all shades – Archiving and folding standard.
- OBA Free: only for Natural white, Cream and Ivory – no use of Optical Brightener Agents in the paper manufacturing process.

Preparation

- Store at room temperature (17-23°C), at a relative humidity of 50%, from 24 to 48 hours before use.
- Protect the paper against any risk of moisture during the whole process. In particular, unwrap the paper only at the last moment before printing and rewrap it immediately after the print run.
- Do not use set-off powder when printing.

Printing

- Litho offset: suitable.
- Laser printing: fully suitable with Olin Regular from 80 g to 150 g. Use appropriate inks. A4/A3 sizes available in Absolute White and Natural White.
- Pre-printing: fully suitable with Olin Regular from 80 g to 150 g. Use appropriate inks that are laser compatible.
- Screen printing: suitable.

Pre-press

- Large printed surface: under colour-removal necessary.
- Intense full colours:
  – Black: blue support (40%) recommended
  – Colours: one or several support colours recommended.
- Screen ruling: 150 max.
- Use of the Fogra 47 (uncoated) profile is recommended, particularly when printing red tinted graphics

Finishing and conversion

- Embossing & die-stamping: all techniques can be used.
- Hot foil stamping: no precautions are necessary when using conventional foil stamping techniques. Foil blockers can recommend the best foil to suit the image and paper chosen.
- Varnishing: possible but trials to be made first.
- Lamination: not recommended.
- Scoring: starting at 135 g, scoring with counterpart.
- Cutting: it is recommended to wait 24 hours after printing.
- Ensure that the blade of the guillotine is sharp enough in order to avoid dust deposits.