



## ENVELOPE KRAFT PAPER

Envelope Kraft Paper is a colored recycled board with excellent strength properties. This board is based on DIN EN 71 Part 3 and is marked with the eco-label „Blue Angel“. Envelope Kraft Paper is very well suited to processing in modern, high-performance envelope machines.

- Applications: envelopes, mailers
- Advantages:
- high smoothness
  - ageing-resistant
  - chlorine- and acidfree
  - harmless to health and the environment
  - marked with the eco-label „Blue Angel“
  - outstanding processing properties
  - excellent die-cutting properties
  - high purity
  - high stiffness
  - very good runability
- Standard grammage: 100 and 120 gsm (other grammages on request)
- Color: yellow and brown (other colors on request)
- Surface: matt
- Printing methods: offset printing, screen printing, flexo printing, suitable for laser and inkjet printing.  
A printing test is recommended.
- Further processing: die-cutting, folding, cutting, binding etc.
- Minimum quantity: 20 to per color, 10 to per grammage, 2.5 to per specification
- Product specifications:

	Unit	100 gsm	120 gsm
Substance	gsm	100	120
Thickness	µm	130	50
Smoothness (Bekk)	s	25	25
Bursting strength	kPa	> 200	> 250
Tensile strength	kN/m	> 3.5	> 4.0
Tear length	m	> 2,500	> 2,500
Cobb (60)	gsm	30	30
absolute humidity	%	7	7

Grades, colors and range of products are subject to change. Due to the recycled nature of this paper variations in shade, surface and speck count may sometimes occur.



[www.blauer-engel.de/uz14a](http://www.blauer-engel.de/uz14a)