

# TECHNICAL DATASHEET



DEBAPOST  
Update on 10.02.2020

## 1. Description of product

<b>Product</b>	:	<b>DEBAPOST mailing bags</b>
<b>Size</b>	:	Standard A4, B4, C5, C4 (tolerance $\pm$ 5 mm) Special formats available
<b>Use</b>	:	Shipping bag for magazines, prospects, catalogues, textiles, etc.
<b>Manufacturer</b>	:	<b>Anton Debatin GmbH</b>

## 2. Material

Film	:	Polyethylene (LDPE), coex. White/white/black
Coefficient of surface friction	:	after request, COF adjustable to DHL standard 0,15 – 0,2 (after DIN 8295)
Film thickness	:	50 $\mu$ m - 140 $\mu$ m (+ 10 %)
Adhesive	:	PSA hot melt, solvent-free
Colours	:	solvent based pigment colours during the production process the solvent vapors are extracted and recycled thermally.

## 3. Closure system

1. Adhesive Closure	:	strong sticking, at room temperature the film will be destroyed/stretched due to an opening
2. Repeatable closure	:	reclosable adhesive closure
Masking Tape	:	Release paper (one-side siliconised )

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## 4. Print

Flex print : on customers preference, up to 8 colours

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## 5. Sealing

Type of sealing : side seal

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## 6. Packaging

Standard : 500 or 1000 pcs. / carton

Special : customized

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## 7. Processing

DEBAPOST mailing bags should be fixed at temperature between + 18°C and +25°C, although a humidity of 40 % to 60 %. After removing the protection paper, press firmly over the entire bag surface<sup>1</sup>.

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## 8. Stocking

When kept in a dark and dry place at room temperature (between +10° C and +30° C), the pouches can be stored for at least 1 year.

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<sup>1</sup> Simulated with a 2 kg roll

PSA (Pressure Sensitive Adhesives) as the name indicates, the degree of bond is influenced by the amount of pressure which is used to apply the adhesive to the surface.

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## 9. Disposal

The product is recyclable, disposable in landfills (domestic waste), can be burnt in modern municipal waste incinerators.

## 10. Carbon neutral / natureOffice.com



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