TECHNICAL DATASHEET

UNIPACK

Update on 29.09.2023



1. Description of product

Product : UNIPACK self-adhesive document pouch

Debatin Article no. : 522V0005168

Size : $C7, 100 \times 117,5 + 22,5 \text{ mm (tolerance } \pm 5 \text{ mm)}$

Use : For transport of freight accompanying documents,

instruction sheets or other documents

Manufacturer : Anton Debatin GmbH

2. Material

Film : Polyethylene (LDPE), transparent

Standard item upper film : LDPE PIR ca. 60 % plastic recyclate

Standard item bottom film : LDPE PIR max. 40 % plastic recyclate

Film thickness : $40 \mu m^1$

Adhesive : Hotmelt with high adhesive power, solvent-free

Release paper : $46 \text{ g/m}^2 \text{ one-side siliconised, FSC}^{\$}\text{- certified}^2$

Colours : solvent based pigment colours during the production

process the solvent vapors are extracted and

recycled thermally.

 $^{^{2}}$ FSC $^{\textcircled{R}}$ -certified = responsible forest management









¹ Tolerances with regard to film thickness and basis weight are based on the GKV test and evaluation clause for high-pressure polyethylene films and products, in the currently applicable version.

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3. Closure system

Type of closure : permanent closure

Masking Tape : release liner, one-side siliconised

4. Print

Flex print : 1-side, 1-color black Logos

5. Sealing

Type of sealing : flat sealing on three sides

6. Packaging

Standard : 1.000 pcs / carton

96.000 pcs / palette











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7. Processing

After removing the protection paper, press firmly over the entire bag surface. The bags should be fixed at temperatures >+ 10°C.

Can be glued to paper, cardboard, steel, foil and plastic.

8. Durability and Stoking

When kept in a dark and dry place at room temperature (between $+10^{\circ}$ C and $+30^{\circ}$ C), the bags can be stored for at least 2 years.

9. Disposal

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

10. Carbon neutral / natural Office. com



The raw materials collected for the recycling process of plastic films come from packaging from the packaging industry. These are at least subject to the REACH regulation and must not contain any worrying chemicals (SVHC list). The material flows are monitored by the Federal Environment Agency or sworn experts and are also subject to strict regulations. The collected packaging can contain small amounts of residues of labels or composite materials. The remains may will not be remelted and charred at the temperatures used, which is the main cause of inclusions and odors. In addition, higher fluctuations in film quality cannot be ruled out.

The information presented in this leaflet is based on our present level of technical knowledge and experience and reflects averages. Due to the abundance of possible influences during the use and application of our products this information does not relieve the user of conducting his own tests and experiments. No legally binding guarantee of certain features or of suitability for any particular purpose can be deducted from it. Possible patent rights and existing laws and regulations must be observed by the user as his own responsibility. Technical modifications reserved.









