

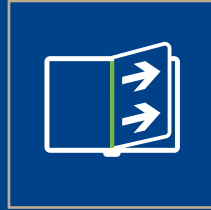
PUR

Planatol PUR - High-End Adhesive



Low Consumption

Thin adhesive application.



Very Strong Bond

High pull value even with challenging papers.

We'll be happy to help

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Planatol assumes no liability for the timeliness, accuracy, and completeness of the provided information as well as for differing production results. All information regarding Planamelt and other adhesives is based on customary industrial and internal testing procedures. Results with other adhesives, machines, and materials may vary.

Our advanced **high-end** product
in **hotmelt technology**.

PUR

PLANATOL®
smart gluing

Planatol PUR Product Overview

PUR 2880*

- Premium All-Rounder
- Suitable for bookbinding, brochures, catalogs, etc.
- Short open time
- Nozzle-compatible
- Excellent rounding ability (6 - 24 H)
- Also available in white

PUR 1265*

- Low-Temperature Adhesive
- Can be processed from 100°C
- Short open time
- Excellent tearing behavior
- Nozzle-compatible

PUR 1838*

- All-Rounder
- Suitable for bookbinding, brochures, catalogs, etc.

S PUR 2022

- Premium All-Rounder Without Labeling Requirements
- Suitable for bookbinding, brochures, catalogs, etc.
- Short open time
- Nozzle-compatible

S PUR 2023 LT

- Premium All-Rounder Without Labeling Requirements
- Low-temperature adhesive
- Can be processed from 100°C
- Short open time
- Excellent tearing behavior
- Nozzle-compatible

- Short open time

Performance Attributes

Properties	PUR
Adhesive Application	0,2-0,5 mm
Layflat	Good layflat, medium to high staple effect.
Durability	High
Temperature Resistance	High heat resistance with good low-temperature properties.
Pull Values	Good to very good pull values.
Versatility	Suitable for all common paper types.
Environment	Low-monomer types in the portfolio, e.g., products meeting Blue Angel

Advantages of PUR

- ✓ Suitable for almost all paper types.
- ✓ Low application amount
- ✓ Excellent Bond Quality
- ✓ Good thermal stability of the melt.
- ✓ Impressive impact behavior
- ✓ Simple and Quick Further Processing

Sustainability Commitment

For years, we have prioritized the responsible use of resources in the development and production of our adhesives, optimizing consumption to avoid unnecessary environmental impact.

We focus on finely tuned processes and also aim to make the application of our products as sustainable as possible for our customers.

www.planatol.de/en/company/sustainability-and-responsibility/



Note: After the European Chemicals Regulation (REACH), all processors of certain isocyanate-containing PUR products must demonstrate having undergone training starting from 24th August 2023. The aim of this regulation is the correct and safe handling of these versatile products. Which products require training? In detail, the training obligation applies to the industrial and commercial use of all PUR products that have an isocyanate content of over 0.1% in the total product.