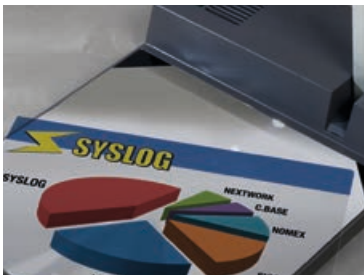# TRANSPARENCIES

**OVERHEAD TRANSPARENCIES
FOR LASER PRINTERS**
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**LASER TRANSPARENCIES FOR THE
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TRANSPARENCIES

TRANSPARENCIES COATING

Different printer technologies require different types of transparency coatings. For example, the inkjet transparency requires a coating to absorb ink.
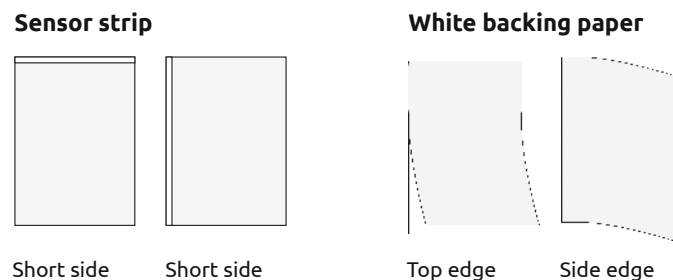
Laser and copier transparencies are either coated or uncoated. Whilst uncoated transparencies simply appear more transparent, coated transparencies are the better solution regarding feed, pass-through characteristics, antistatic capabilities, density and toner adherence. Laser printers and copiers apply and fix the toner with heat and pressure. Only by using coatings specially designed for inkjet or laser technology perfect results can be achieved - photo realistic visuals and pin-sharp images.

Coated on one side:
- All inkjet transparencies
- All laser- and copier transparencies with sensor strip or backing paper

Coated on both sides:
- All laser- and copier transparencies without sensor strip or backing paper

OPTICAL PASS-THROUGH

Printer with an optical pass-through control only identify the printing material when it is not transparent. Transparent printing material can not be fed. That's why transparencies are equipped with a white sensor strip that can be removed after printing.

The sensor strip is either on the short side (particular for printers) or on the long side (particularly for copiers) ,depending on how the printer feeding is done.

Sensor strip

Short side   Short side

White backing paper

Top edge   Side edge

OTHER SPECIAL FEATURES OF THE TRANSPARENCIES RANGE

Batch processing: Virtually all transparencies can be fed in a batch into the printer, i.e. they can be placed in the feed tray of your printer in one go and do not have to be inserted individually.

Antistatic: Transparency material can become statically charged. This can cause problems in laser printers and copiers because they also work wit static charging when printing. The special coatings for laser and copier transparencies prevent any unwanted static charging of the transparencies.

Heat resistant: Laser printers and copiers fix the toner at about 180-210°C. The melting point of polyester is around 267°C. There are transparencies with a thickness between 0.1mm and 0.2 mm depending on application and printer. The general rule is "the thicker a transparency is, the higher its quality". Thicker transparencies are more suitable for printers that fix the toner at higher temperatures (such as HP printers).

AVERY Zweckform

OVERHEAD TRANSPARENCIES: B/W LASER PRINTERS & COPIERS

- Special coating for pin-sharp printouts and excellent toner adhesion
- Batch processing via collective tray
- Available with (for optical pass-through) or without sensor strip / backing paper
- Quick and trouble-free creating of presentations
- Water-based coating

Art No	Format DIN	Description	Batch processable	Thickness transparency	Content/ Transp.	Printer I	L	K	CL
❶ 3552	A4	coated	•	0,10 mm	100		•	•	
❶ 3562	A4	coated	•	0,10 mm	25		•	•	
❶ 3563	A4	coated, extremely heat-resistant due to increased thickness	•	0,13 mm	100		•	•	
❷ 3553	A4	coated, with removable sensor strip on the long side	•	0,10 mm	100		•	•	

OVERHEAD TRANSPARENCIES FOR B/W COPIERS

- Available either with backing paper glued top edge or side edge
- Available with backing paper for optical pass-through
- Quick and hassle-free creating of presentations
- Water-based coating

Art No	Format DIN	Description	Batch processable	Thickness transparency	Content/ Transp.	Printer I	L	K	CL
❸ 3555	A4	uncoated, with interleaved paper, only for single sheet feed		0,10 mm	100			•	
❹ 3567	A4	coated, with top edge backing paper	•	0,10 mm	10			•	

OVERHEAD TRANSPARENCIES FOR COLOUR LASER PRINTERS

- Special coating for pin-sharp printouts and excellent toner adhesion
- Multi-sheet feed, via collective tray
- Available with sensor strip for optical pass-through
- Quick and hassle-free creating of presentations in brilliant colours
- Water-based coating

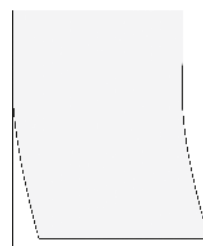|	Art No	Format DIN	Description	Batch processable	Thickness transparency	Content/ Transp.	Printer I	L	K	CL
⑥	3559	A4	special coating, with removable sensor strip on the short side	•	0,10 mm	50				•
②	3560	A4	special coating, with removable sensor strip on the long side	•	0,10 mm	50				•
⑦	3561	A4	special coating, extremely heat-resistant due to increased thickness	•	0,13 mm	50				•
⑦	3566	A4	special coating, extremely heat-resistant due to increased thickness	•	0,13 mm	20				•

① 3552/3562/3563
Coated transparencies

② 3553/3560
Coated transparencies, with removable sensor strip on the long side

③ 3555
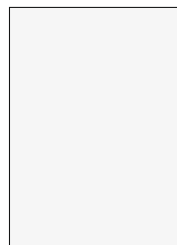Uncoated transparencies with paper interleaved, only for single sheet feed

④ 3557/3567
Coated transparencies glued top edge backing paper

⑤ 3568
Coated transparencies glued side edge backing paper

⑥ 3559
Coated transparencies, with removable sensor strip on the short side

⑦ 3561/3566
Coated transparency, extremely heat-resistant

Printer: I = inkjet printer　　L = laser printer　　K = copier　　CL = colour laser printer

AVERY Zweckform

SELF-ADHESIVE TRANSPARENCIES

- 10mm pre-printed grid on backside for easy cutting
- Easily removable due to lengthwise split on the backside
- Matt surface, excellent to write on, even by hand
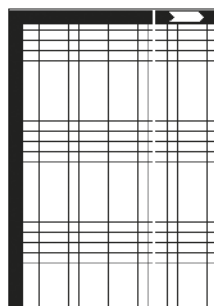- Ideal for the duplication of symbols, logos and graphics

Art No	Format DIN	Description	Batch processable	Thickness transparency	Content/ Transp.	Printer I	L	K	CL
3480	A4	coated, for b/w laser printers, b/w copiers and colour laser printers	•	0,14 mm	100		•	•	•
3482	A4	coated, for b/w laser printers, b/w copiers and colour laser printers	•	0,14 mm	25		•	•	•

QCT Quattro Clean Technology

Quattro Clean Technology

QCT means: no more adhesive residues in the printer and no more expensive cleaning of the device. The transparent, self-adhesive transparencies (3480/3482) are equipped with the QCT edge developed by Avery Zweckform. This 4-sided levelled edge prevents adhesive leaking in the printer.

Backside 3480/3482
The black edge ensures hassle-free printing in devices with optical pass-through control.

WEATHERPROOF TRANSPARENCIES, WHITE

- Non-yellowing feature perfect for long term archiving
- For heavy-duty and hard-wearing documents
- Water resistant
- Temperature resistant
- Dust-free

Art No	Format DIN	Description	Batch processable	Thickness transparency	Content/ Transp.	Printer I	L	K	CL
3487	A4	coated on both sides, for b/w laser printers, b/w copiers and colour laser printers	•	0,12 mm	100		•	•	•

FILMS FOR THE PRINT MASTER PRODUCTION

- Frosted-transparent for improved exposure
- For diverse applications, such as designing of greeting cards and flyers
- Simple, cost effective and quick creation of films for print master production, such as for flyers, menus…

Art No	Format DIN	Description	Batch processable	Thickness transparency	Content/ Transp.	Printer I	L	K	CL
3491	A4	transparent, matt coating, for b/w laser printers	•	0,10 mm	100		•		

That's how it works:

1. Design (text, image) with your own software on your PC

2. Insert the special matt coated transparency into the feed tray of the laser printer. Start printing - done!

3. Print shops can then assemble your film in a print master with which they can create the printing plate. Now the printing can start.

Printer: I = inkjet printer   L = laser printer   K = copier   CL = colour laser printer
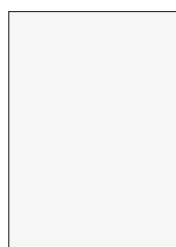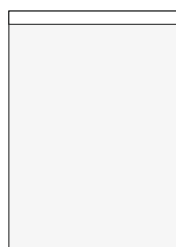
AVERY Zweckform

OVERHEAD TRANSPARENCIES

- Special inkjet coating for brilliant colours, photo-realistic pictures and pin-sharp visuals
- Quick colour absorption prevents the ink smearing and running
- Water-based coating
- For the creation of high-quality colour presentations

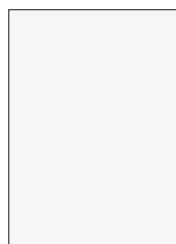|	Art No	Format DIN	Description	Batch processable	Thickness transparency	Content/ Transp.	Printer I L K CL
❶	2502	A4	clear, coated	•	0,11 mm	50	•
❶	2503	A4	clear, coated	•	0,11 mm	10	•
❷	2504	A4	clear, coated, with removable sensor strip on the short side	•	0,11 mm	50	•

❶
2502/2503
For overhead projections

❷
2504
With sensor strip for overhead projections

SELF-ADHESIVE FILMS, TRANSPARENT

- Photo quality for photo-realistic, pin-sharp printouts
- Nearly disappears after application for that special look
- Water-based coating
- For designing and embellishing greeting cards for example

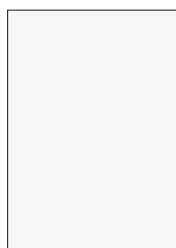|	Art No	Format DIN	Description	Batch processable	Thickness transparency	Content/ Transp.	Printer I L K CL
❸	2501	A4	coated, self-adhesive	•	0,17 mm	50	•
❸	2500	A4	coated, self-adhesive	•	0,17 mm	10	•

❸
2501/2500
self-adhesive

GLOSSY FILMS, SELF-ADHESIVE

- Self-adhesive
- Cut out individually as required
- Photo quality for photo-realistic, pin-sharp printouts
- Water-based coating
- Ideal for printing photos and images

Art No	Format DIN	Description	Batch processable	Thickness transparency	Content/ Transp.	Printer I L K CL
2507	A4	glossy, coated, self-adhesive	•	0,20 mm	50	•

2507
self-adhesive

Printer: I = inkjet printer   L = laser printer   K = copier   CL = colour laser printer