

# Coatings

## for self-adhesive tapes

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### Adhesion promoters

- + Purpose: secure adhesive anchorage on wide range of carrier materials
- + Typical application: double-sided adhesive tapes / tapes with removable adhesives
- + Key benefits:
  - + Similar performance as TCA treated PET but significantly more ecological (no use of dangerous / harmful substances)
  - + Wider choice of substrates: PET, PP, PE
  - + Food contact approval
  - + Clear optical appearance of the coating
  - + Combination with metallization and other functional coatings of Hueck Folien possible

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### Carbamate coatings

- + Purpose: silicone free release coating
- + Typical application: liner-less adhesive tapes for diverse industrial applications
- + Key benefits:
  - + 100% silicone free
  - + Higher release force than silicones
  - + Prevents the adhesive tape from unrolling on its own

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### Color coatings / Printing

- + Purpose: full area or patterned color coatings and printings
- + Typical application: identification purposes e.g. for EV-battery or resealable food packaging
- + Key benefits:
  - + Lower MOQs compared to dyed colored films
  - + Customization of the color tone / print design possible
  - + Alternative to colored adhesives



## Metallized films

- + Purpose: full area or partial metallization
- + Typical application: diverse industrial adhesive tapes
- + Key benefits:
  - + Use of 100% recycled aluminum wire
  - + Use of multiple metals (aluminum, copper,...)



## ReCreating life-circles

Being sustainable means a lot to us. It means taking responsibility. Not just for the environment but for all areas, all circles. It means to shape a shared and livable future for the next generations. It means to be ecologically neutral by 2035. To create cycles, give back what we have taken – in the same quality, use what has already been used, reprocess, recycle.

We use recycled films as sustainable carrier materials for self-adhesive tapes. As basis for coated, printed, colored or metallized product constructions or as sustainable alternative to existing constructions.

### Currently available recycled base films:

#### R-PET

- + Clear
- + White
- + Matt
- + Width: up to 2,200 mm (87 ")
- + Optical appearance like virgin material

#### R-PE

- + Clear
- + White
- + Width: up to 2,200 mm (87 ")

#### R-PP

- + Clear
- + White
- + Width: up to 2,200 mm (87 ")

### Our rating platforms:



The mark of responsible forestry

### Our certifications and memberships:

**Interested?**  
We are happy to provide you with detailed advice.

**Visit our website!**

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