



PRESSURETAC BT 28/3

mat 7019, 177 g/m²

Linerless, self-adhesive, tear-resistant material for automatic self-check-in luggage labelling at airports, and for many other wrap-around label applications.

PRESSURETAC BT28/3 consists of a patented composite construction consisting of a topcoat thermal paper, an internal siliconized film and a natural paper. The laminate has a coating that only sticks to itself. There is no need for waste-intensive silicone paper, making PRESSURETAC an environmentally friendly alternative to conventional self-adhesive paper / film composite materials.

PRESSURETAC BT28/3 is optimised for Flexo printing; it's possible to partially print the adhesive layer too.

Advantages

- Only sticks together coating to coating
- Reduced risk of accidents during use as silicone paper to discard
- Can be removed without any hint of residue – no cleaning required on wire mesh crates, cages, trays, trolleys or tensioning straps
- Ready-to-use for the final application – no punching / perforation required
- Variable material thickness – appropriate for manual and mechanical application
- Environmentally friendly as FSC® certified and without silicone paper (linerless)
- Bisphenol-free



Technologies



Properties



- Sticks to itself
- Residue-free removal

General tips

For quality reasons PRESSURETAC should be stored originally packed. Storage & converting conditions of 23±5°C and 50±10% rel. humidity are recommended.

Physical data

Name	Value	Tolerance	Norm
Weight [g/m ²]	177	±8	ISO 536
Thickness (paper) [µm]	170	±12	ISO 534
Smoothness (Bekk) [s]	> 500		ISO 5627
ISO Brightness [%]	> 80		ISO 2470-1
Bending stiffness MD [mN]	> 130		ISO 2493-1; 15°/10mm
Bending stiffness CD [mN]	> 70		ISO 2493-1; 15°/10mm
Tensile strength MD [N/15mm]	> 100		ISO 1924-3/2/300
Tensile strength CD [N/15mm]	> 70		ISO 1924-3/2/300
Opacity [%]	> 95		ISO 2471

Durability

The material should be converted within 4 months.

Printing instructions

Printing and processing recommendations are available for download.