

PE TRANSPARENT GLOSS BTC 85 –A6020-WG65

FACE MATERIAL

Transparent polyethylene film with glossy 'print receptive' top coating.

Typical technical values:

| | | |
|--------------|------|-------------------|
| Basis Weight | 80 | g/m ² |
| Caliper | 85 | µm |
| Density | 0,93 | g/cm ³ |

ADHESIVE

General-purpose strong water-based acrylic adhesive.

Typical technical values

| | | |
|------------------------------|-----------------|-------------|
| Initial Tack (on glass) | 6 N | FINAT FTM 9 |
| Adhesion 180° (on glass) | 6 N | FINAT FTM 1 |
| Application temperature min. | +5 °C | |
| Service temperature | -20 °C - +70 °C | |

BACKING

White, wood-free, transparent glassine backing paper. One side siliconised.

Typical technical values:

| | | | |
|---------------------|---------|------------------|------------|
| Basis Weight | 58 | g/m ² | ISO 536 |
| Caliper | 49 | µm | ISO 534 |
| Tensile strength MD | min.5,1 | kN/m | ISO 1924-2 |
| Tensile strength CD | min.2,1 | kN/m | ISO 1924-2 |

Adhesive performance

This adhesive is characterized by good initial tack and adhesion. Not suitable for labelling rough surfaces plasticised PVC surfaces, greasy surfaces.

Application and usage

It is recommended for product e.g. labeling toiletries cosmetics and drinks.

Printability

This material has very good printability in all printing processes as flexography, letterpress, offset, screen, hot foil, and also has good printability in thermal transfer process using resin ribbons. Special inks are required when used in offset, water based flexo and letterpress printing.

Shelf life

2 years

Storage conditions

23±2 °C, 50±5 % RH

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