

**BOPP TR GLOSS BTC 60 –A6020-WG65****Preliminary data sheet****FACE MATERIAL**

Transparent glossy, biaxially orientated, top coated polypropylene film.

**Typical technical values:**

|              |      |                  |            |
|--------------|------|------------------|------------|
| Basis Weight | 52,8 | g/m <sup>2</sup> | ISO 536    |
| Caliper      | 58   | μ                | ISO 534    |
| Hase         | 3    | %                | ASTM D1003 |

**ADHESIVE**

Water-based acrylic, transparent 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 <sup>2</sup> | ISO 536  |
| Caliper             | 49   | μ                | ISO 534  |
| Tensile strength MD | ≥5,1 | kN/m             | ISO 1924 |
| Tensile strength CD | ≥2,1 | kN/m             | ISO 1924 |

**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 very good printability in thermal transfer process using resin ribbons. Special inks should be used that are designed for nonabsorbent surfaces.

**Shelf life**

2 years

**Storage**

23±2 °C, 50±5 % RH

Warranty: All statements and recommendations about BUDAVAL products are based on our most up-to-date knowledge, experience and tests believed to be reliable but do not constitute a guarantee or warranty. As the products are used outside our control we cannot take responsibility for any damage which may be caused when using the product. This technical information sheet replaces all earlier ones. All information subject to change without notice.

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