

## **BOPP TR GLOSS BTC 50 –A6020-WG65**

### **FACE MATERIAL**

Transparent glossy, biaxially orientated, top coated polypropylene film.

#### **Typical technical values:**

Basis Weight	45,5	g/m <sup>2</sup>	ISO 536
Caliper	50	μ	ISO 534

### **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	57	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