

## TECHNICAL DATA

### **Teonex®**

#### Q65FA

#### ■ Characteristics

Super clear type for optical uses. Excellent heat stability

#### ■ Typical Applications

OLED, electric paper, PV-cell

#### ■ Pretreatment

one side

#### ■ Technical Data

| Item  | Unit       | Q65FA-125 | Test method |
|---|------------|-----------|-------------|
| Thickness                                   | μm         |           | JIS C2151   |
| Tensile strength                            | MD         | 220       | JIS C2318   |
|   | TD         | 220       |             |
| Tensile elongation                          | MD         | 130       | JIS C2318   |
|   | TD         | 120       |             |
| Thermal Shrinkage<br>(150 deg C × 30 mins.) | MD         | 0.0       | JIS C2318   |
|   | TD         | 0.0       |             |
| Thermal Shrinkage<br>(200 deg C × 10 mins.) | MD         | 0.2       | JIS C2318   |
|   | TD         | 0.0       |             |
| Surface roughness Ra                        | Plane side | 0.8       | JIS B0601   |
|   | XXXXX side | 1.0       |             |
| Total light transmittance                   | %          | 87.0      | JIS C7361   |
| Haze  | %          | 0.6       | JIS K7136   |

1.The information contained herein is believed to be reliable and correct.

2.Please refer to the MSDS for product safety data.

3.Information is presented without guarantee or warranty.