



SPIRIT FILM 130

glossy 3642, 138 µm

Transparent, quick dry polyester film to produce films in high print quality.

The high quality polyester film enables very good image quality for all printing processes, such as offset and screen, pad, ceramic, high volume printing and stamping in combination with waterbased inks. The clear surface coating enables a very high ink density and good UV coverage can be achieved for highly opaque and contour defined, reprographic exposure film templates.

The high dimensional stability ensures excellent flatness, even in different climatic conditions. The antistatic rear ensures easy handling.

Advantages

- High transparency for UV light
- · High resolution and very good ink coverage
- Very quick drying
- · Dimensionally stable
- Good flatness and scratch resistance

General tips

To sustain the quality Sihl Spirit Film 130 glossy 3642 should be stored and converted under conditions of 30-65% relative humidity and at temperatures of 10-30°C.

Physical data

| Name | Value | Norm |
|------------------------------|-------|----------------|
| Thickness (film) [µm] | 138 | ISO 4593 |
| Weight [g/m²] | 178 | ISO 536 |
| Transparency [%] | 87 | DIN 53147 |
| OD min transmission UV light | 0.3 | Macbeth TD 528 |

Technologies



Properties





24.04.2024 Page 1/1