



PVC: 90-500 µm

Flexaoffice NS 30 is a rigid calandered PVC film with both sides identically glossy. It is notable for the homogeneous brilliance and transparency of both surfaces. Along with the absence of defects, this makes the product suitable for transparent windows, adhesive tapes or stationary applications. It has very high impact and a good heat resistance. This product is available in different sizes, both in sheets and rolls.

Note: To avoid brittleness, we recommend to store the material for at least 48 h at room temperature before using.

| Description | Method | Values |
|--------------------------------|----------------|--------------------------------|
| PVC Thickness | | 90 – 500 µm |
| Thickness tolerance | GALLAZZI MC-07 | < 200 µm ± 8% > 200 µm ± 5% |
| Specific gravity | ASTM D792 | 1.340 g/cm ³ |
| Apparent specific gravity | GALLAZZI MC-36 | 1.340 g/cm ³ |
| Tensile strength at break (MD) | ASTM D882 | 25 – 40 MPa |
| Elongation at break (MD) | ASTM D882 | 50 – 120 % |
| Vicat softening point | ASTM D1525 | 84 °C ± 1° |
| Gloss 60° (both sides) | ASTM D2457 | > 90 g.u. |
| Wetting tension (both sides) | ASTM D2578 | 34 – 36 dyne/cm |
| Width | | max. 165 cm |
| Width tolerance | | ± 1 mm |
| Tensile impact | DIN 53448 | > 550 kJ/m ² |

All the above data and information represent the current state of our knowledge. It is given in good faith but without any guarantee. It is responsibility of the user to ensure that the product complies with his requirement and with any legislation related to its use.