



## ST - FROST

### DESCRIPTION

Pressure sensitive film for decorative signs on glass, crystals and mirrors to give an elegant frosting effect, enhanced when the film is exposed to direct light. Easy to cut and suitable for wet and dry applications.

**Colors** Transparent, green, pink, blue, yellow, gold

### TECHNICAL INFORMATION

<b>Film</b>	Calendered P.V.C.
<b>Thickness film (without adhesive)</b>	80 +/- 3% micron
<b>Liner</b>	Clay coated paper 1 side siliconised
<b>Release</b>	70 +/- 20 cN/20 mm
<b>Adhesive</b>	Ultra permanent acrylic, extra transparent
<b>Grammage</b>	25 +/- 5 g/m <sup>2</sup>
<b>Peel 180° after 20' on steel at 20°C (Istr. op. N° 7)</b>	min. 400 N/m
<b>Peel 180° after 24 h on steel at 20°C (Istr. op. N° 7)</b>	min. 700 N/m
<b>Shrinkage (48 h at 70°C on steel)</b>	< 0,2 mm
<b>Life *</b>	7 years outdoor (When properly processed and under vertical condition)
<b>Application temperature</b>	Suggested between 10 and 28 °C
<b>Temperature resistance</b>	From -40°C to + 80°C adhered to steel no variation
<b>Seawater resistance (Istr. op. N° 14)*</b>	Adhered to steel no variation after 100 h at 20°C (Istr. Op. 14)
<b>Shelf life</b>	2 years normal condition (20°C / 50% R.H.) suspended horizontally or vertically upright position in polytene bag.

\* References made to outdoor durability is based on middle european conditions. Exposure to conditions of high temperature as in southern climatic regions or in high polluted areas or in high altitudes or high UV conditions will reduce the performance levels. The values and data given are based on tests we believe to be reliable, and are typical values which are intended only as a source of information and do not constitute a warranty or a guarantee. The minimum life and seawater values given only refer to the film. The values about peel 180° tests are Purchasers must independently determine, before use, the suitability of this material for the specific purpose and under their own operating conditions. No salesman, representative or agent has authority to give any guarantee, warranty or make any representation contrary to these guidelines . guarantee, warranty or make any representation contrary to these guidelines .