

## EMBLEM Solvent Polypropylen 200 GB

EMBLEM Solvent Polypropylene 200 Grey Back is based on a high quality polypropylene film. The high opacity of the grey back blocks shine-through from the reverse side. The low-reflection coating enables waterproof prints with good scratch resistance and excellent colour reproduction. Typical applications are roll-ups and displays.

Matchcode:	<b>SOPP200GB</b>
Material:	polypropylene with grey back
Finish:	semi matt
Color:	white
Thickness:	205 $\mu\text{m}$ $\pm$ 10 ISO 534
Weight:	145 g/m <sup>2</sup> $\pm$ 10 ISO 536
Opacity:	>99,5 % - ISO 2471
Lamination:	cool
Fire behaviour:	N/A
Standard roll width:	914 / 1067 mm
Standard roll length:	50 m
Durability:	medium-term indoors, under Central European climate conditions
Storage:	cool and dry, at 15-25 °C, 50 % rel. humidity
Shelf life:	12 months in original packing

### COMPATIBLE INKS:

Eco solvent:	yes	UVC:	yes
Solvent:	yes	Latex:	yes

Different printers, inks, resolutions and printing qualities result into numerous different printing parameters. In addition, there are numerous factors influencing processing and the application of our materials. For this reason, we cannot make specific statements as to drying times and maximum ink absorption. For this reason, we recommend you to perform own tests in order to verify the desired results. Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

## EMBLEM Solvent Polypropylen 200 GB

### Description:

EMBLEM Solvent Polypropylene 200 Grey Back is based on a high quality polypropylene film. The low-reflection coating was developed for printing with solvent, eco solvent, UVC and latex inks. It enables waterproof prints with good scratch resistance and excellent colour reproduction. The high opacity of the grey reverse side blocks shining through from the reverse side. Due to its good flatness and excellent rolling properties, EMBLEM SOPP200GB is particularly suitable for use in roll ups and presentation systems.

There is no emission of any hazardous substances during thermal disposal of polypropylene.

### Processing:

Before further processing the VOC's of solvent, eco-solvent and latex inks must be dried completely. The drying time depends on the amount of ink used. Insufficient drying time may lead to solvent residues which can cause blocking if the film is stored in a rolled-up form. We advise to unroll the printed strip and spread it out as soon as possible until final drying or dry the prints smoothly winded in an EMBLEM Easy Dryer.

When the surface is subject to humidity, abrasion, sweat or other mechanical influences for a long time it must be protected with self-adhesive laminating films or appropriate liquid lamination products. During lamination such residues can impact the quality of the finished product (flatness, shrinkage behaviour, anchorage, adhesion power, etc.).

Before printing check the correct drying temperature by carrying out a trial print. Drying temperatures which are too high can lead to a deformation of the film.

To avoid fingerprints the use of cotton gloves is advised.

### Application:

Typical applications are roll ups, displays, POS, shop fitting and posters.