



Media Datasheet SCM-GVWG Generic Vinyl White Gloss

Description:

Roland SCM-GVWG is a 170 µm white vinyl **with a special coating** developed for Roland EcoSol-Max inks. This self-adhesive material is a high quality calandered film particularly suited for short and medium term applications. In combination with EcoSol-Max, brilliant colours and outstanding image detail will be realized.

Physical Properties of the unprinted vinyl:

Face Material	170 µm white gloss vinyl
Coating	Special development for Roland EcoSol-Max Inks
Adhesive	Permanent white acrylic
Liner	PE coated Kraft liner 105grams
Outdoor durability	3 years

Product line:

	Length	Width
SCM-GVWG-40-762	40m	762mm
SCM-GVWG-40-106	40m	1067mm
SCM-GVWG-40-137	40m	1372mm
SCM-GVWG-40-152	40m	1520mm

Typical Uses:

SCM-GVWG is developed for short term advertising such as:

- Exhibitions and displays
- Interior & short term exterior signs
- Promotional and point of sale advertising
- Self-adhesive backlit applications
- ...

All applications onto most flat surfaces where a professional end result is required.

Benefits:

Roland DG's experience with digital printers enables the launch of a media portfolio focused on outstanding image performance and ease-of-use in together with Roland DG equipment.

- Excellent price / performance ratio for high quality promotional graphics.
- Thanks to this special coating, and instant dry print result with outstanding color gamut!
- Thanks to the thicker face material, a print will be made for easy application on a wide variety of substrates.



Material processing and handling:

This material is especially designed for Roland DG eco-solvent printing equipment.

To achieve the best possible print quality, please make use of the profiles and settings developed by Roland DG.
Profiles can be obtained **free of charge** from our certified dealer network or can be directly downloaded from:

<http://www.rolandmediacenter.eu>

It is imperative to set up the printer correctly and that the correct profile and heater settings are used. Do not handle the face film directly and ensure it is free from dust and static.

We advise you to leave the prints to dry sufficiently before rolling them or laying them on top of each other.

Solvents from the printing process may initially cause the vinyl to soften and may initially reduce the strength of the adhesive, so after printing, leave 24 hours before applying the material and for the adhesive to regain strength.

Recommendations:

- Shelf Life

Two years when stored at 15°C to 25°C and 50% relative humidity (in the original Roland packaging).

- Printing Conditions

Air-conditioned printroom, ± 23°C and 50 % R.H.

- Laminating conditions

Please ensure the print is perfectly dry. If the printed graphics is likely to be exposed to corrosive liquids, smoke, fumes, highly polluted areas or if there is a likelihood of scratching or friction or to ensure longer durability, it is strongly recommended to laminate the prints with the pressure-sensitive protective films RMC-LVM (matt finish) or RMC-LVG (glossy finish).

Overlaminating of the printed material delays eventual colour fading that may occur upon time. Colour fading is dependent from the orientation of the printed material, the angle of display and the location of exposure on the Globe.

- Transportation conditions

When the image is not protected with a laminating film, make sure that the print is perfectly dry before rolling it over. During the transport or storage of the prints, avoid exposing them to extreme temperature and humidity variations. To ensure application suitability - always test the proposed construction under actual application and end-use conditions before going into full production.

Important

All Roland DG products are subject to careful quality control. Information on physical and chemical characteristics is based upon tests we believe to be reliable for West European exposure conditions. The values listed herein are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material to their specific use. All specifications are subject to change without prior notice. All technical data are subject to change. In case of any ambiguities or differences between the English version and version in any other language of these Conditions, the English version shall be controlling.

Warranty

Roland DG branded media are manufactured under careful quality control and are warranted to be free from defect in material and workmanship. Any material shown to our satisfaction to be defective at the time of sale will be replaced without charge. Our aggregate liability to the purchaser shall in no circumstances exceed the cost of the defective materials supplied. No salesman, representative or agent is authorized to give any guarantee, warranty or make any representation contrary to the foregoing. All Roland DG branded materials are sold subject to the above conditions, being part of our standard conditions of sale, a copy of which is available on request.