

Product Datasheet

DS684 Textured Floor Graphics, Matt - B1/M1
385 g/m2

Est. 1991

DESIGNSUPPLY
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Overview:

Indoor, slip resistant, self-adhesive textured matt PVC coated fabric for indoor surfaces like carpets and walls. DS684 is suited for (eco) solvent and UV curable printing.

Properties:

Weight (total) 385 g/m2 ISO 536
Thickness coated fabric 100 -250 µm
Thickness (total) 480 µm
Slip-resistance R12 DIN51130 / BGR 181
Thickness adhesive 80±5µm

Applications and features:

Indoor floor graphics
Wall graphics, door coverage
Sticks to wide range of surfaces
(carpets, tiles, wooden and PVC floors, untreated stone) No need to laminate
Structured matte finish
Slip resistant - R12 certified
Easy to apply and remove,
leaves almost no adhesive residue
Digital cutting into any shape

Available Widths (mm):

3" core 1220mm

Storage Conditions:

Shelf life: 1 year. Temperature 15-24°C, Relative Humidity 40-65%
Repack opened rolls when not in use. Allow material to adapt to room conditions for 24 hours before printing.

Print conditions:

Best results are obtained between 18-25C and 35–70% RH. Optimal print conditions may differ from printer-type.

Environment, Health & Safety

No Material Safety Data Sheet required. Handle waste and used material as industrial waste.

Outdoor use:

This self-adhesive PVC is developed for indoor use.

Colour profiles:

Design Supply develops high-quality colour profiles for media / ink / printer / RIP combinations. Details on request.

Processing Guidelines:

Printing guidelines:

DS684 is specially developed for inkjet printers using (eco) solvent and UV curable inks. It is recommended to handle the media with cotton gloves. Make sure that the media does not come into contact with grease, oil, silicon, and dirt to avoid printing defects. Print results will vary for different printer ink combinations. Canon Colour profiles include recommended ink restrictions and optimized printer parameter settings for Canon supported printers. Depending on environment and application, printer parameters may have to be adjusted slightly in order to obtain the best results.

Application guidelines:

Minimum application temperature is 10°C.

Always pre-test the surface. The product has been used in many places under numerous possible conditions and has proven its reliability and performance. Since there are endless possibilities on how and where the product is going to be applied all product warranty automatically ends as soon as the liner is removed.

The durability of DS684 is dependent on where the product has been applied. We recommend a maximum use of 1 month for floor application and 3—24 months for walls and non-pedestrian applications. However, the lifetime heavily depends on the amount of mechanical abrasion of the surface where it is applied.
