





# Digital Print // Digital Print Vinyl Polymeric DECAL POLYMERIC 75.140 PBF SUPER PREMIUM VINYL BLOCKOUT

### PRODUCT DESCRIPTION

PVC film, opaque, calendered, manufactured from polimeric resins. Durability - Indoor 7 years, Outdoor 5 years. Permanent UV Adhesive "Bubble Free". Excellent printing quality and stability to solvents. Especially design for printing and applications on flat and convex surfaces e.g. Cars, Buses, etc.

## PRODUCT FEATURES

Physical / Application: These are standard values for materials without printing.

Material: Polimeric calendered Vinyl

Surface finishing: Glossy/Matt

Thickness (PVC): 75 mic

Adhesive type: UV Acrylic Solvent Free, Permanent

Adhesive feature: Pressure Sensitive Adhesive

Peel Adhesion: 8 - 11 N/25 mm (FINAT FTM1/Inox/Initial)

Liner: PE coated embossed, 142 g/m2

Application surface: Flat, convex

**Removal:** Removable without heat and / or chemicals of the supported substrate. (exclusively for removable versions).

Decal is not responsible for removal ease and speed of the applied material. You must be aware of the appropriate air temperatures and substrate.



## STORAGE

**Lifetime:** Use within one year from the date of manufacture provided in sealed original container.

**Conditions:** Between 10 °C and 35 °C, protected from sunlight, in a dry and clean place, in the original packaging.



## DURABILITY

**Product not processed:** Durability is largely determined by the weather and sun exposure angles.



## **USE LIMITS**

DECAL neither recommends nor guarantees the use under the following conditions:

**Product applied on:** Flexible Substrates; Low surface energy substrates; Any uneven surfaces; Plaster walls; Wallpaper; Little clean or rough surfaces; Surfaces with degraded paint; Loose or broken ground material..

Product exposed to: Fuel vapors or spills.







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**Important Note:** Non vertical application implies a significant reduction in durability. We also warn that there may be other factors not described that may influence performance during use.



## SPECIAL INFORMATION

This product has been tested and approved for use in combination with the recommended laminations. Apart from use limits quoted should be regarded as limitations:

**Product applied on:** Outdoor applications. Substrates not recommended for floor graphics. Areas with car traffic.

**Important Note:** The film should be protected with the recommended lamination to provide the necessary resistance.



#### PRODUCT PRODUCTION

#### When Laminated

The protection of the product can improve the appearance, performance and durability. Any print exposed to abrasive elements (vehicles included), cleaning or chemical products should include protection, in order to be properly used.

Please check our range of products to find out the lamination that best suits your needs.



## PRINTING

## **Proper drying**

An high amount of ink in the film will result in changes in its characteristics, such as improper drying, lamination detachment and / or poor performance of the product.

An inadequate drying may result on improper winding, wrinkles and faults in the grip, which is translated on a poor performance of the material. Please, invest on the correct time for a proper drying of the product. A period of minimum 48 hours drying before any additional processing is recommended. The drying should be done with the product unwound.



# FINAL CONSIDERATIONS

**Important Note:** The data contained in this information is based on our practical experience and knowledge. It is intended as a source of information and does not constitute a warranty.

**Additional information:** Given the enormous variety of possible uses, the user shall determinate the suitability of the material for the specific application desired, before using. Digidelta cannot be held responsible for the misuse or improper storage, therefore, is not responsible for loss or damage to third parties.

Please, check our website for additional information www.decal-adhesive.eu/en or request any clarification needed from our technicians.

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