

## PRODUCT-BULLETIN

# GRAFITACK REMOVABLE Series R and ER



Released on 12th March 2012  
**PROVISIONAL BULLETIN**

### Description

Grafitack REMOVABLE series R is a soft, glossy, cadmium-free, monomeric calendered PVC film, provided with a pressure-sensitive removable acrylic adhesive.

Grafitack REMOVABLE series ER is a matt polyolefine film with a water-based removable adhesive.

This adhesive is protected by a high-quality silicone paper. The backing paper comes with an orange back print, to make the film well recognisable.

### Characteristics

- ◆ Finish : glossy or matt
- ◆ High opacity.
- ◆ Very good resistance against weather influences, with an outdoor life expectancy of 1 to 2 years (on even surfaces, for vertical applications and under Central-European conditions).
- ◆ With an adjusted knife pressure, the film can be cut smoothly on all standard cutting plotters
- ◆ Simple cleaning

### Application

The Grafitack Removable films have been developed especially for indoor applications (such as sign making at shops, at trade shows, etc...) and for short-term outdoor applications. Thanks to their removable adhesive, these films can be removed again with ease, without leaving behind any glue residues.

→ *Other applications in close consultation with Grafityp !*

### Limitations

The limitations are mentioned in the respective technical data sheet, of which you can find the most recent version on the Grafityp website. ([www.grafityp.com](http://www.grafityp.com))

### Warranty

Please consult the general Grafitack & Graficast Warranty Certificate for detailed warranty declarations of the Grafitack Removable series. The most recent version of this warranty certificate will be available on the Grafityp website ([www.grafityp.com](http://www.grafityp.com)).

### Mounting Instructions

Grafityp provide trainings, enabling the customer to mount the Grafityp films in a professional and skilled way.

Detailed directives and tips can also be found in the GrafManual and on [www.grafityp.com](http://www.grafityp.com).

### Available References

The Grafitack REMOVABLE films are available in the following colours :

Reference	Colour
R09	white glossy
B02	black glossy
ER01	white matt
ER80	black matt
ER15	yellow matt
ER17	gold yellow matt
ER31	orange red matt

ER33	light red matt
ER40	light blue matt
ER42	azure blue matt
ER46	brilliant blue matt
ER53	yellow green matt
ER90	silver matt
ER91	gold matt

## Product Characteristics

A detailed overview of the product characteristics can be found on the respective technical data sheet, of which you can always find the most recent version on the Grafityp website ([www.grafityp.com](http://www.grafityp.com)).

## Storage Instructions

All Grafitack materials always need to be stored in their original packing and with the original protection flanges (and preferably stored vertically).

In order to avoid any loss of quality, the Grafitack materials should also be stored in suitable conditions, that is at a temperature between 10 and 20°C and a relative humidity of 50 %.

Under these conditions the Grafitack materials materials can be stored up to two years.

## Cleaning and Maintenance

- ◆ Once the film has reached its optimal adhesive strength, the surface can be cleaned under normal conditions. Please take the following guidelines into consideration :
  - Don't use any scouring cleaning agents.
  - Don't use any cleaning agents that contain strong solvents or alcohol.
  - Don't use cleaning agents with a pH value between 3 and 11.
  - Brushes of a car wash can leave behind scratches on the vinyl.
- ◆ Dirt that is hard to remove, such as dead insects, resin, etc..., needs to be removed immediately. The best result is achieved with warm water and a soapy solution. Don't use any aggressive or scouring cleaning agents.

More detailed information can be found in the GrafiManual.

## Removal

- ◆ Grafitack Budget films can be removed without leaving behind any glue by using a heat gun, on condition that the life span mentioned has not expired yet.
- ◆ If the life span of the film has expired, the adhesive can be removed with isopropanol.
- ◆ If the film is removed from an underlying film, it is possible that the underlying film gets damaged.

More detailed information can be found in the GrafiManual.

## Remarks

In order to achieve an optimal result, we advise you to clean the surface with isopropanol and/or to use a low-tack application tape !

As the colour of the film can differ slightly for each production run, we advise you not to use films with different batch numbers in one single and critical job. The number to be taken into consideration for this purpose consists of the first 5 numbers of the 7-digit batch number.

## Important

The information mentioned in this product bulletin is based upon tests that were executed by Grafityp and that we consider to be reliable. The information always represents an average, a minimum or a maximum value, and should be considered as such. It is only given for your information, and does not give any guarantee. Grafityp cannot be held responsible for any damage, either direct or indirect, resulting from the use of the film. It is up to the user to decide whether or not the product is suited for his particular application.

## Technical Service

If you have any technical questions with regard to the Grafitack films you can always contact our technical department :

Mr. Richard van Ochten  
Centrum-Zuid 1539  
3530 Houthalen (Belgium)  
Tel. : +32-(0)11-600850  
e-mail : [tech.sup@grafityp.com](mailto:tech.sup@grafityp.com)  
website : [www.grafityp.com](http://www.grafityp.com)