



## Dimensions and manufacturing of the print data

Please create the printing file according to your format selection on the product page. The vinyl banner will be produced in several parts starting at a certain width. This will be shown beforehand on the product page. If you want to have the motif divided at a preferred section, please send us the details in the comment field while placing the order. Otherwise, we will divide the motif in optimal separation.

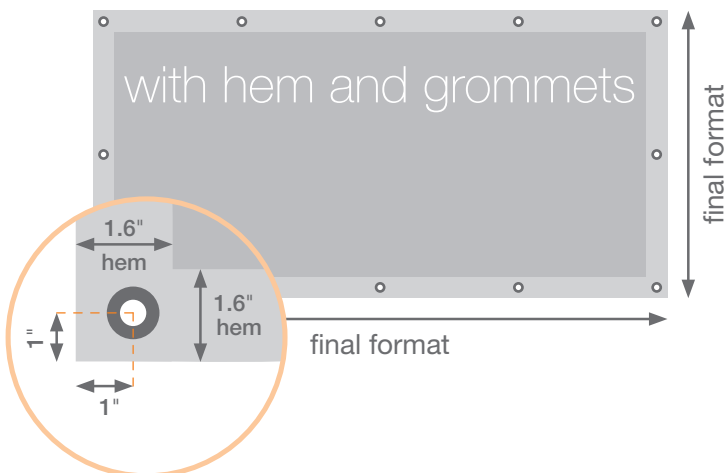
### Important

Please create the data **without** bleed, trim and crop marks. Further information can be found on [page 5](#). Please choose the manufacturing information according to your ordered product.



### cut without grommets

Please order the banner in the final format you ordered.



### with hem and grommets

The distance between the grommets will vary depending on the size of your banner. Therefore we strongly recommend not to install the mounting before the banner has been delivered.



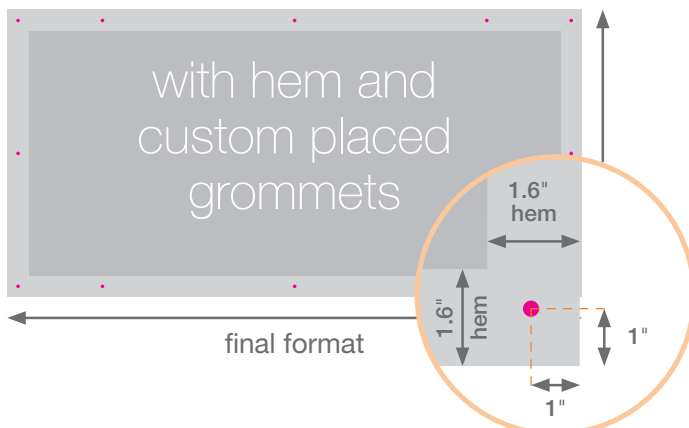
#### 1.6" safety space:

This area will be used for the grommets.

**Please do not place text, logos and important elements in the area of 1.6" from all sides.**

### double-sided banner

For double-sided banner we need 2 files. Please upload each side as a single file. When one motif should be printed on both sides, you can also send a single file and inform us via comment field while ordering or via e-Mail with your order number that the subject is used for both sides.



### with hem and custom placed grommets

If you want to order custom placed grommets differing from the standard positions please add grommet markings to your printint file on the wanted positions ( $\varnothing$  0.2" in 100% magenta\*). The center of the grommet-circle has a 1" distance from the sides.

\*If your motif is magenta or red, you can also use 100% cyan.

**Important:** The spot color must named „grommets“



#### 1.6" safety space:

This area will be used for the grommets.

**Please do not place text, logos and important elements in the area of 1.6" from all sides.**



## Dimensions and manufacturing of the print data



### with hem

The example shows a hemstitch at the top. The remaining sides are manufactured without reinforced hem, trimmed to ordered size only.

*special manufacturing for construction site banner*



### with hem and grommets

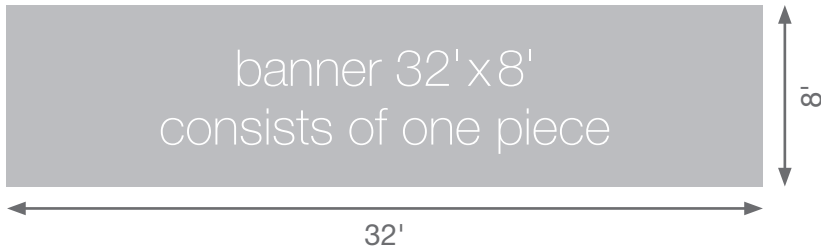
The example shows a construction site banner with hemstitch at the top and bottom and with one grommet in every corner. The remaining sides are manufactured without reinforced hem, trimmed to ordered size only.



## Printing width / division of the banner

We are able to print a height of 9.8' and a width of 164' in one part without partition. If the shortest side exceeds a measurement of 9.8' the vinyl banner will be produced in several parts and weld together to one banner.

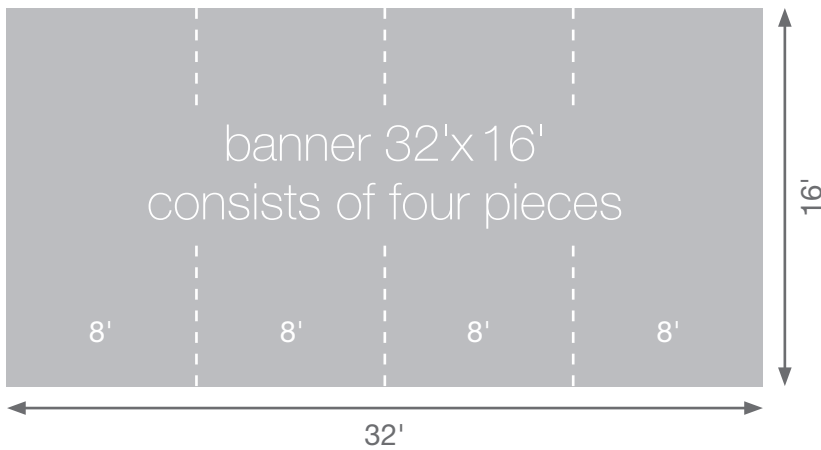
*Example banner in one piece*



### **without division**

You will get the banner in one piece.

*Example banner divided into several parts*



### **with division**

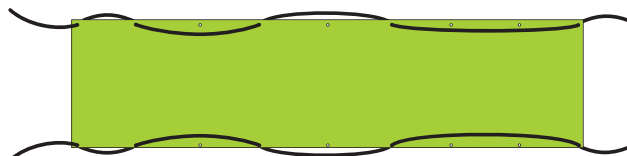
In this case your banner will be separated in 4 pieces and weld together.

## ! Advices to mount vinyl banners with grommets

In our onlineshop you can find many accessories and suspension-sets for your banner.



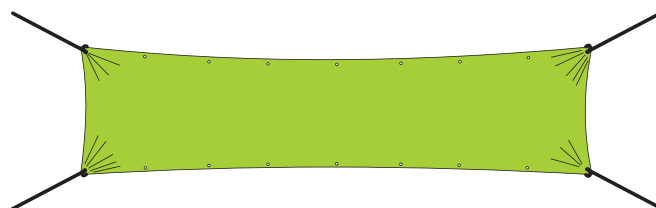
Please use all grommets for mounting the banner. Just in this case an optimal and long durability can be ensured.



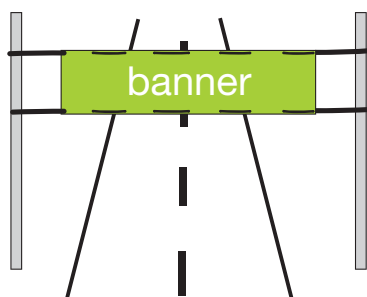
Skipping grommets compromise the stability and time of durability.



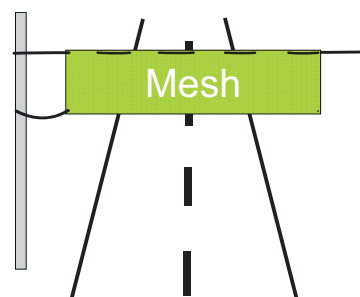
Only if all grommets are used the load will be evenly distributed.



If only a few grommets will be used (e.g. only the corner grommets) the material may yield under the weight. High risk of tearing out of the grommets is given.



We recommend not to hang the banner on an open place without protection from the rear. The material would be exposed permanently to wind. For a mounting on open space we recommend the permeable to air "Mesh" banner.



If you have no other option, please hang up the banner as shown above (fig. shows a Outdoor Mesh banner). Tense the banner by using the upper eyelet row. Then fix the banner with one eyelet in the lower corner, and leave this expander rope "loose", this is only to prevent a turn of the banner in the wind.



It is advisable to install the banner in front of facades, fences, balconies, or roofs to avoid the wind load.

### Further information

<b>Durability:</b>	Depending on intensity of solar radiation and place of installation, an average of 2 years, a maximum of 4 years. In extreme cases 1 year, e.g. when installed flat on a roof.
<b>Storage:</b>	We recommend to store and transport the banner rolled (if possible) and store it in a dry place. Folded transportation and storage can result in creases and wrinkles.
<b>Maintenance:</b>	Was only with water.



## File settings

<b>Format:</b>	final format or scaled (e.g. 1:2)
<b>Resolution:</b>	ratio 1:1            96-150 dpi
	ratio 1:2            192-300 dpi
	ratio 1:10          960-1500 dpi
<b>Bleed:</b>	no
<b>Crop marks:</b>	no
<b>Overprint:</b>	deactivated
<b>Fonts:</b>	embedded or converted to paths
<b>Do not use:</b>	clipping paths, alpha channels, masks in TIFF / JPG



## File formats

**Please use:**  
- PDF X-3\* or higher, TIFF, JPG

**Do not use:**  
EPS, PSD, AI, CDR, INDD, PNG, PUB, DOC, DOCX, PPT, PPTX, XLS, XLSX, ODT

**\*important notice**  
Printing files can be created in a variety of different programs with different attributes. This way, numerous errors may occur: for instance missing or incorrect fonts, color anomalies, missing images etc. To avoid this **please create your data as a print-ready PDF / X-3:2002.**



## Colors

**Color mode:** CMYK  
**Color profile:** U.S. Web Coated (SWOP) V2,  
ISO Coated v2, Coated Fogra 27 / 39

**Do not use:**  
RGB and spot colors such as Pantone, HKS and RAL as they will be converted to CMYK. We cannot guarantee color accuracy for converted colors.

## File upload



### Upload to our server

[www.werbecenter-onlineshop.de](http://www.werbecenter-onlineshop.de)

Please sign up for an online account and upload the files for the ordered product to your latest order.



### E-mail

[upload@werbecenter-berlin.de](mailto:upload@werbecenter-berlin.de)



## Notes

- Print and production tolerance will be 0,25%
- We can't guarantee measurements exact to 0.-inch
- Depending on color profile, file format and print material, colors may vary