



tesa® 64604

Product Information

Plate mounting in flexographic printing, especially corrugated board postprint

Product Description

tesa® 64604 PV3 is a yellow-transparent, double-sided, self adhesive tape of 200 µm / 8 mil thickness, comprising a PVC backing and a rubber adhesive mass system.

tesa® 64604 PV3 is specifically designed for the mounting of photopolymer plates in the flexographic printing industry. Due to its characteristics, tesa® 64604 PV3 is an especially ideal solution for applying the tape to the plate, before mounting the whole composite on a carrier film; common practice in corrugated board postprint.

Adhesive

- High adhesion values and shear resistance for reliable application, even when the composite is stored for longer periods
- High adhesion and shear also ensure that there is no edge lifting, even on longer print runs and at higher speeds
- Due to the specially optimized adhesive properties, the tape and plate can be easily repositioned during mounting

Backing

- Transparent backing makes register marks clearly visible

Liner

- The creped liner prevents air trapping and tape curling
- The liner is siliconized, which means easy application and removal

Product Features

- High adhesion values and shear resistance for reliable application, even when the composite is stored for longer periods
- High adhesion and shear also ensure that there is no edge lifting, even on longer print runs and at higher speeds
- Due to the specially optimised adhesive properties, the tape and plate can be easily repositioned during mounting
- Transparent backing makes register marks clearly visible
- The liner is siliconized, which means easy application and removal
- The creped liner prevents air trapping and tape curling

Application Fields

tesa® 64604 PV3 is specifically designed for the mounting of photopolymer plates in the flexographic printing industry, especially in corrugated board postprint.



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Product Information

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

- | | | | |
|--------------------|----------------|-----------------|------------------------|
| • Backing | PVC film | • Type of liner | creped, siliconized PP |
| • Type of adhesive | natural rubber | | |

Properties/Performance Values

- | | |
|----------------------|-----|
| • Thickness category | 200 |
|----------------------|-----|

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=64604>