



tesa® 64606

Product Information

Plate mounting in flexographic printing, especially corrugated board postprint

Product Description

tesa® 64606 PV2 is a transparent, double-sided, self adhesive tape of 300 µm / 12 mil thickness, comprising a PVC backing and a rubber adhesive mass system.

tesa® 64606 PV2 is specifically designed for the mounting of photopolymer plates in the flexographic printing industry. Due to its characteristics, tesa® 64606 PV2 is an especially ideal solution for applying the tape to the plate before mounting the whole composite on the cylinder or Mylar film sheet, common practice in corrugated board postprint.

Adhesive:

- High adhesion values and shear resistance for reliable application, even when the mounted plates are 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

Backing:

- Transparent backing makes register marks clearly visible

Liner:

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

Application Fields

tesa® 64606 PV2 is specifically designed for the mounting of photopolymer plates in the flexographic printing industry, especially in corrugated board postprint.

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 material Grid | PVC film | • Type of liner Grid | creped, siliconized PP |
| • Type of adhesive Grid | natural rubber | | |

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Product Information

Properties/Performance Values

- Thickness category 300

Disclaimer

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