

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 μ m / 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.

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.

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
PVC film
Type of liner
creped, siliconized PP

Type of adhesive natural rubber

Properties/Performance Values

• Thickness category 200



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