



tesa[®] 4244 fineline

Product Information



Cinta fineline para enmascarado de diseño

Descripción del producto

tesa[®] 4244 PV2 es una cinta de enmascarar de PVC conformable, con adhesivo de caucho natural para enmascarado de rayado en procesos de pintura multicolor; se caracteriza por una alta fuerza de tensión, gran capacidad de elongación y es apropiada para la adhesión en superficies con textura y otras condiciones especiales.

- No se encoge en condiciones de altas temperaturas
- Se adapta a cambios dimensionales en procesos de horneado o secado de pintura
- No se desprende sola y al removerla no deja residuos
- Se adhiere a superficies rugosas y/o con textura

Características

- Temperature resistance of up to 140°C/1h
- Conformability with the dimensional change during oven drying
- Good conformability with multidimensional surfaces
- Edge does not lift off and residue-free removal

Aplicación

tesa[®] 4244 PV0 is suitable for various types of masking applications.

Example applications are:

- Car bumper masking applications
- Masking applications in tight and narrow curves and difficult 3-D shapes
- Masking with special requirements in regard to PVC or halogen usage

To ensure the highest performance possible, our aim is to fully understand your application (including the substrates involved) in order to provide the right product recommendation.

Información Técnica: (valores promedio)

Los valores en esta sección son considerados solamente como representativos o típicos y no deben usarse para propósitos específicos.

Composición del producto

- | | | | |
|-----------------------|----------------|-----------------|--------|
| • Material de soporte | film PVC | • Espesor total | 110 µm |
| • Tipo de adhesivo | caucho natural | | |



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Propiedades / Valores de rendimiento

- | | | | |
|---------------------------|---------|-----------------------|-----------|
| • Elongación a la ruptura | 237 % | • Fácil de quitar | si |
| • Resistencia a la rotura | 27 N/cm | • Hand tearability | very good |
| • Adecuado para troquelar | si | • Retardante de llama | very good |

Adhesión a los valores

- Adhesión sobre acero 3.7 N/cm

Additional Information

tesa[®] 4244 is also available for converting and die-cutting with a paper liner 4244 PV4:

adhesion to steel = 4,7 N/cm

peel off force from liner = 14 cN/cm,

die cuts are available as tesa[®] 54244

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=04244>