



Product Information



Double-sided differential filmic tape

Product Description

tesa[®] 45830 consists of a transparent double-sided PET-film with a differential adhesive system. The tape is covered on both sides with release liners. The ouside-winded side that is below described as "covered side" features a higher coating weight, e.g. for application on less-adhesion friendly substrates. The inside-winded side features a lower coating weight, e.g. for lamination on adhesion-friendly films.

Application Fields

Industry

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

| BackingType of adhesiveType of linerTotal thickness | PET acrylic PET 84 μm | ColorColor of linerThickness of linerWeight of liner | transparent transparent 75 μm 106 g/m² |
|--------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------|
| Adhesion to Values | | | |
| • Steel (initial) | 6 N/cm | Steel (covered side, initial) | 7.5 N/cm |





Product Information

Additional Information

Further adhesion data available upon request.

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.



Page 2 of 2 – as of 16/02/24 – en-US