



# tesafilm® Eco & Crystal

## Product Information



BNR 59036, 59035, 59032, 59043, 59034, 59044, 59047, 59048

## Product Description

tesafilm® made from recycled PET bottles - Transparent tape with a strong bond. Perfect for gluing, packaging, fixing, decorating or repairing. The roll core is also made from 100% recycled plastic.

## Product Features

- A sustainable contribution: The backing material is made of 90% recycled PET bottles
- High-quality, transparent tape: A clear and reliable adhesive tape that's invisible on most surfaces
- Top performance adhesive: The tape is tear resistant and maintains its stickiness over time
- Silent unwinding: The tape comes off its roll without making a sound
- Easy to use: compatible with all tesafilm® tape dispensers
- 90% Recycled content: UL2809 certified (ECVP Environmental Claim Validation Procedure)
- Recyclability tested using the INGEDE method 12: Does not affect cardboard reprocessing

## 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 | PET film            | • Total thickness | 44 µm |
| • Type of adhesive | water-based acrylic |                   |       |

## Properties/Performance Values

- |                          |               |                     |                  |
|--------------------------|---------------|---------------------|------------------|
| • Elongation at break    | 100 %         | • Photocopy neutral | yes              |
| • Tensile strength       | 43 N/cm       | • Reusable          | no               |
| • Adhesive strength      | High adhesion | • Roll width max    | 19 mm            |
| • Ageing resistance (UV) | yes           | • Solvent free      | yes              |
| • Hand tearability       | no            | • Suitable surfaces | Cardboard, Paper |
| • Low noise unwinding    | yes           | • Tear resistance   | yes              |
| • Max roll length        | 33 m          | • Transparency      | good             |
| • Max. core diameter     | 1             | • Unwind force n/cm | 3 N/cm           |



# tesafilm<sup>®</sup> Eco & Crystal

## Product Information

### Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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/?cp=NaN>