



tesa® 64034

Product Information



Low noise carton sealing tape for automatic applications

Product Description

tesa® 64034 is based on a PP-backing coated with a special water based acrylic adhesive. The product is especially developed for the automatic carton sealing application.

The unique water based acrylic adhesive recipe shows high shear strength properties - highly superior to other water based acrylic adhesives. This high shear strength leads to an outstanding box closure performance even when closing boxes made of recycled cardboard have to be closed.

tesa® 64034 can be used on all common carton sealing machines.

As typical for water based acrylic tapes also tesa® 64034 has a high age and temperature resistance for long term storage.

As the product is chlorine free and based on derivatives of mineral oil only, the disposal by heat treatment is environmental friendly.

The process of cardboard waste recycling will be not disrupted as confirmed by leading recycling companies and paper mills.

Product Features

- based on a PP-backing coated with a special water based acrylic adhesive
- high shear strength properties
- leads to an outstanding box closure performance
- can be used on all common carton sealing machines
- high age and temperature resistance for long term storage
- disposal by heat treatment is environmental friendly

Application Fields

Automatic sealing of light and medium-range weight cartons.

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 | PP film | • Total thickness | 52 µm |
| • Type of adhesive | acrylic | | |

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Product Information

Properties/Performance Values

- | | | | |
|-----------------------|---------|-------------------------|-----|
| • Elongation at break | 140 % | • Automatic application | yes |
| • Tensile strength | 45 N/cm | | |

Adhesion to Values

- | | |
|---------|--------|
| • Steel | 3 N/cm |
|---------|--------|

Additional Information

The PV1-version of the product is printable. It has easy but noisy unwinding.

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.



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