



tesa® 4190

Product Information



Knifeless opening packaging tape

Product Description

tesa® 4190 is a packaging tape for knifeless opening of boxes and cartons (without using a knife). It's based on 28µm PP-film and a synthetic rubber adhesive. Main feature is the fingerlift - easy to identify as it is printed in red - for knifeless opening. The product is available in transparent/printed and different dimensions. The tape is suitable for manual and automatic application and shows a noisy unwinding.

Features:

- eliminates the risk of cutting into your valuable goods and damage of inner packaging
- simple and safe opening without using a knife reduces the risk of human injuries
- safe and reliable closed boxes due to strong adhesive
- eco friendly as the packaging tape can be removed in one swift motion which leads to better recyclability of the carton

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Application Fields

Manual and 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 material | PP film | • Total thickness | 45 µm |
| • Type of adhesive | synthetic rubber | | |

Properties/Performance Values

- | | | | |
|-----------------------|---------|----------------------|-----|
| • Elongation at break | 145 % | • Manual application | yes |
| • Tensile strength | 43 N/cm | | |

Adhesion to Values

- | | |
|---------|--------|
| • steel | 5 N/cm |
|---------|--------|



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