

tesa® 5190 Combitape Light

Product Information



Product Description

tesa® 5190 Combitape Light is a transparent double-sided tape consisting of a PP-film backing and a synthetic rubber adhesive. The double sided filmic box sealing tape is supplied with fingerlift (extended liner) and integrated tear tape. tesa® 5190 Combitape Light has been designed for paper bags/mailer bags and light corrugated board cartons.

Application Fields

- · Paper bags
- · Mailer bags
- · Book cartons/-envelopes

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	•	Color	transparent
•	Type of adhesive	synthetic rubber	•	Color of liner	red
•	Type of liner	MOPP	•	Thickness of liner	80 μm
•	Total thickness	90 μm			

Properties/Performance Values

•	Elongation at break	140 %	•	Temperature resistance short	80 °C
•	Temperature resistance long	40 °C		term	
	term				

Adhesion to Values

•	PE (initial)	5 N/cm	•	PVC (initial)	9 N/cm
•	PE (after 14 days)	6.5 N/cm	•	PVC (after 14 days)	9.5 N/cm
•	PP (initial)	8 N/cm	•	Steel (initial)	10 N/cm
•	PP (after 14 days)	9 N/cm	•	Steel (after 14 days)	15 N/cm

Additional Information

tesa® 5190 Combitape Light is also available in a thicker product version for heavier mail order boxes: tesa® 6190 Combitape.

For spools, it is recommended to use tesa $^{\! \rm B}$ dispensers to achieve optimal results.





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