







Core assortment for general industries 2025



tesa India

tesa® core assortment



Category		ACX ^{plus}	PE foam	Filmic	Non-woven	High temperature masking	Paint masking	Cloth	Surface protection	Sustainable packaging
<div>Specialty offer</div> <div>  </div>							4185	4651		
		7062	62510	 4965	88643	50600	4174	4657	50551	
		7044	63610	 51966 88662	88641	50620				 60432


 Sustainability marker

tesa® double sided tapes

Product		Backing	Adhesive	Color	Thickness [µm]	Liner	Adhesion to steel [N/cm]	Temperature resistance short / long term [°C]	Features
Acrylic core	7062	Acrylic foam	Tackified acrylic	Black	500	PV22: White paper liner - branded PV24: Blue filmic liner - unbranded	32	170°C Short term 70°C Long term	<ul style="list-style-type: none">• Designed for bonding of "hard-to-bond-materials" such as powder coatings or plastic materials• Resistance to plasticizer migration• Also available in 800 / 1200 / 1500µm
	7044	Acrylic foam	Pure acrylic	Grey / White	1000	PV28: Blue film liner unbranded	36	200°C Short term 110°C Long term	<ul style="list-style-type: none">• High-performance acrylic core tape for permanent indoor mounting applications, eg. decorative element bonding, washing machine touch panel bonding• Also available in 500 / 800 / 2000µm
PE foam	62510	PE foam	Tackified acrylic	White / Black	1000	PV15: Blue PE film PV0: Brown glassine paper PV13: Transparent PET film	13.5	80°C Long term	<ul style="list-style-type: none">• High ultimate adhesion level for a reliable bonding performance• Fully outdoor suitable: UV, water and ageing resistant
	63610	PE foam	Tackified acrylic	White / Black	1000	PV15: Blue PE film PV20: Brown glassine paper PV13: Transparent PET film	11	80°C Long term	<ul style="list-style-type: none">• Highly conformable PE foam tape that is UV, water, ageing resistant, conformable & designed for solar module assembly• Also available in 500 / 800 / 1200µm
Filmic	4965 	90% PCR PET	Tackified acrylic	Transparent	205	PV0: MOPP red PV1: Glassine brown	11.8	200°C Short term 100°C Long term	<ul style="list-style-type: none">• -40% CO2 emissions¹ compared to tesa® 4965 Original. Based on a patented product formulation, showing reliable bond even on hard to stick surfaces and under critical conditions. UL969 certificate available
	51966 	90% PCR PET	Tackified acrylic	Transparent	200	PV6: Red MOPP film PV20: Branded brown paper	11	130°C Short term 80°C Long term	<ul style="list-style-type: none">• Excellent combination of high initial tack and immediate adhesion• Outstanding converting and die-cutting properties
	88662	PET	Tackified acrylic	Transparent	105	PV43: White PE coated paper with logo	11.2	200°C Short term 100°C Long term	<ul style="list-style-type: none">• Ideal solution for multi-purpose laminating and converting applications
Non-woven	88643	Non-woven	Tackified acrylic	Translucent	140	PV43: White PE-coated paper with logo	11.2	70°C Short term	<ul style="list-style-type: none">• Good adhesion to a variety of surfaces & good anti-repulsion performance
	88641	Non-woven	Tackified acrylic	Translucent	120	PV43: White PE-coated paper with logo	10.9	70°C Short term	

tesa® single sided tapes

Product		Backing	Adhesive	Color	Thickness [μm]	Adhesion to steel [N/cm]	Temperature resistance [°C]	Features
Masking	4185	PVC film	Natural rubber	Blue	100	3.1	160°C (1 HR)	• Especially designed for two-tone car body applications during OEM paint shop processes
	4174	PVC film	Natural rubber	Crème	110	3.7	150°C (1 HR)	• Fineline tape for design painting in the automotive industry
High temp masking	50600	PET	Silicone	Green	80	4	220°C (0.5 HR)	• Used for masking during powder-coating processes or bonding and splicing applications of non-polar materials • Features: easy to apply, residue-free removability
	50620	PET	Silicone	Green	70	3.6	200°C (0.5 HR)	• Used for masking during powder-coating processes or bonding and splicing applications of non-polar materials • Features: easy to apply, residue-free removability
Cloth	4651 	Acrylic coated cloth (148 mesh/inch ²)	Natural rubber	Various colors	310	3.3	130°C (0.5 HR)	• Very strong cloth tape for almost every application • 68% bio-based content in total product excluding liner (by weight)
	4657 	Acrylic coated cloth (145 mesh/inch ²)	Natural rubber	Black / Grey	290	4.6	180°C (0.5 HR)	• Very aging-resistant (suitable for permanent applications) Removable without residue even after high temperature exposure
Surface protection	50511	PE film	Acrylic	Transparent	70	1.2	-	• Perfect solution for the protection of sensitive surfaces during transportation and many other applications • 26 weeks UV resistance

Product		Backing	Adhesive	Color	Thickness	Adhesion to steel [N/cm]	Tensile strength [N/cm]	Features
Sustainable packaging	60432 	90% PCR PET	Waterborne acrylic	Transparent	30	2.2	22	• Ideal carton sealing tape for light weight cartons providing high performance and contributing to sustainability