



Core assortment for general industries 2025

tesa South East Asia

tesa® core assortment

	Category	ACX ^{plus}	PE foam	Filmic	Non-woven	Transfer	Masking	Cloth	Sustainable packaging
Speciality offer	Specialty	7065	62932		4940 60975		4338	4651	
Performance offer	Performance	7044	63610	4 965	88644	75515	53128	4688	4713
Commercial offer	Commercial	7274	55576	2 51966	88641	75505	53123		4903 60432



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	7065	Acrylic foam	Tackified acrylic	Black	1200	PV22: White paper liner – branded PV24: Blue film liner – unbranded	48	-	 Designed for bonding of "hard-to-bond-materials" such as powder coatings or plastic materials Recognized according to UL Standard 746C & 879 Also available in 500 / 800 / 1500μm 	
Acryli	7044	Acrylic foam	Pure acrylic	Grey / White	1000	PV28: Blue film liner unbranded	36	200°C Short term 110°C Long term	 High-performance acrylic core tape for permanent indoor mounting applications, eg. decoratve element bonding, washing machine touch panel bonding Also available in 500 / 800 / 2000µm 	
Ē	62932	PE foam	Tackified acrylic	Black / White	500	PV0: Brown glassine paper	13	80°C Long term	 High ultimate adhesion level for a secure bonding performance Fully outdoor suitable: UV, water and ageing resistant Very good cold shock absorbtion Also available in 800 / 1600μm 	
PE foam	63610	PE foam	Tackified acrylic	Black / White	1000	PV15: Blue PE film PV20: Brown glassine paper PV50: Transparent PET film	11	80°C Long term	• Highly conformable PE foam tape that is UV, water, ageing resistant, conformable & designed for solar module assembly • Also available in 500 / 800 / 1200 μ m	
	55576	PE foam	Tackified acrylic	White	1200	PE coated paper with logo	5.5	60°C Long term	General light weight mounting, eg. POS & trims mounting	
Filmic	4965	90% PCR PET	Tackified acrylic	Transparent	205	PV0: MOPP red	11.8	200°C Short term 100°C Long term	-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	11	130°C Short term 80°C Long term	 Excellent combination of high initial tack and immediate adhesion Full suitability for long-term applications Outstanding converting and die-cutting properties 	
	4940	Non-woven	Tackified acrylic	Translucent	160	PV43: White PE-coated paper with logo	11.3	150°C Short term 80°C Long term	Good repulsion resistance with thick PE-coated paper liner to ensure excellent diecuttability	
Non-woven	60975	Non-woven	Tackified acrylic	Translucent	100	PV43: White PE-coated paper with logo	8.5	150°C Short term 80°C Long term	Good adhesion values & temperature resistance on polar substrate suitable for lamination of foam & felt	
Non-v	88644	Non-woven	Tackified acrylic	Translucent	160	PV43: White PE-coated paper with logo	10.2	80°C Long term	Good adhesion to a variety of surfaces & good anti-repulsion	
	88641	Non-woven	Tackified acrylic	Translucent	100	PV43: White PE-coated paper with logo	10.9	70°C Short term	performance	
Transfer tape	75515	-	Tackified acrylic	Transparent	125	PV4: White PE coated paper liner	12	200°C Short term 100°C Long term	Equipped with our proven and well-known tesa® 4965 adhesive which is transparent, ageing resistant and has a high initial tack Skin contact certification according to ISO 10993-5 and ISO 10993-10	
Transf	75505	-	Tackified acrylic	Transparent	50	PV4: White PE coated paper liner	8.5	200°C Short term 100°C Long term	 In accordance with UL standard 969. UL file: MH18055 Low VOC - measured according to VDA 278 analysis Also available in 75µm 	

tesa® single sided tapes

Product		Backing	Adhesive	Color	Thickness	Adhesion to steel [N/cm]	Temperature resistence long term [°C]	Features
	4338	Smooth crepe paper	Natural rubber	Green	145	3.5	120°C (1 HR)	For multiple drying cycles – up to six cycles at 120°C/40min. Excellent handling and high conformability Clean paint edges One week UV resistance for outdoor use, for example storing of masked objects outside
Masking	53128	Smooth crepe paper	Natural rubber	Yellow	120	3	80°C (1 HR)	Tear resistant backing provides demasking in one piece Residue free removal up to 7 days indoor Temperature resistance up to 80°C /1 h and 100°C / 0,5h
	53123	Smooth crepe paper	Natural rubber	Crème	135	2.6	60°C (1 HR)	 Tear resistant backing provides demasking in one piece Residue free removal up to 3 days indoor Temperature resistance up to 60°C / 1 h and 80°C / 0,5h
Cloth	4651	Woven rayon fabric (148 mesh/inch2)	Natural rubber	Black	310	4.5	130°C (0.5 HR)	Strong cloth tape for almost every application, with high adhesion even on rough surfaces & straight tear edges longitudinal and horizontal
	4688	PE extruded cloth (55 mesh/inch2)	Natural rubber	Various colors	260	4.5	110°C (0.5 HR)	Certified by AREVA according to the requirements of the Siemens AG standard TLV 9027/01/06 for nuclear power stations

Product		Backing	Adhesive	Color	Thickness	Adhesion to steel [N/cm]	Tensile strength [N/cm]	Features
Sustainable packaging	4713	FSC certified paper	Natural rubber	Brown	125	2.8	30	Recycle friendly (INGEDE Method 12)
	4903	Paper from responsible sources	Synthetic rubber	Brown	140	5.5	50	Ideal carton sealing tape for light weight cartons providing high performance and contributing to sustainability
	60432	90% PCR PET	Water-based acrylic	Transparent	30	2.2	22	Ideal carton sealing tape for light weight cartons providing high performance and contributing to sustainability