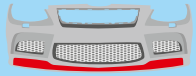





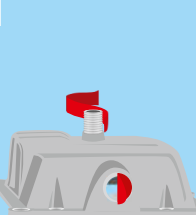



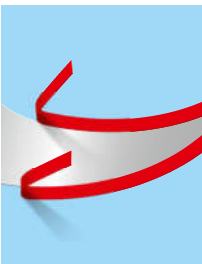


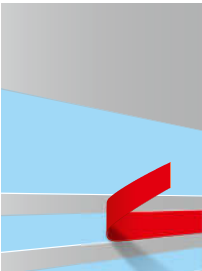







MASKING SOLUTIONS

High-Quality Solutions for Industrial Needs

Spray painting	Product description and application	Product	Backing	Total thickness [µm]	Adhesion to steel [N/cm]	Tensile strength [N/cm]	Elongation [%]
			Adhesive				
	High grade						
	tesa® 4304 • High temperature resistance up to 163°C • Convenient handling (finger friendly and smooth-to-touch) • Excellent adhesion to various surfaces • Secure fixation of large area masks against overspray		Smooth crepe paper	145	4.0	43	13
		Natural rubber					
	tesa® 4341 • High temperature resistance up to 140°C • Strong adhesion to various surfaces • High tear strength • Reliable fixation of large area masks against overspray		Slight crepe paper	190	4.7	47	13
		Natural rubber					
tesa® 4328 • High temperature resistance up to 140°C • Very high adhesion to various surfaces • Available in 4 different vivid colors for high visibility • Reliable fixation of large area masks against overspray		Slight crepe paper	175	4.8	42	12	
	Natural rubber						
tesa® 4338 • For multiple drying cycles – up to 6 cycles at 120°C/40 min. • Excellent handling and high conformability • Clean paint edges • 1 week UV resistance for outdoor use, e.g. storing of masked objects outside		Smooth crepe paper	145	3.5	43	12	
	Natural rubber						
tesa® 4309 • High temperature resistance up to 120°C • High adhesion and tear resistance • Reliable fixation of large area masks against overspray		Slight crepe paper	170	3.5	47	12	
	Natural rubber						
	Medium grade						
	tesa® 4316 • Temperature resistance up to 100°C • Good adhesion and tear resistance • Reliable fixation of large area masks against overspray		Slight crepe paper	140	3.4	38	10
		Natural rubber					
tesa® 4317 • Temperature resistance up to 80°C • Good adhesion and tear resistance • Reliable fixation of large area masks against overspray		Slight crepe paper	140	3.3	38	10	
	Natural rubber						
tesa® 4329 • Temperature resistance up to 70°C • Thin and flexible • Suitable for all general masking applications		Slight crepe paper	125	2.8	33	10	
	Natural rubber						

Spray painting specialities	Product description and application	Product	Backing	Total thickness [µm]	Adhesion to steel [N/cm]	Tensile strength [N/cm]	Elongation [%]
			Adhesive				
	Curves						
	tesa® 4174 • Recommended for two-tone applications with oven drying up to 150°C • Excellent for curves and multidimensional surfaces • Ensures sharp, clean, and flat paint edges		PVC film	113	3.7	23	215
		Natural rubber					
tesa® 4319 • Good conformability to curves and multidimensional surfaces • Temperature resistance up to 60°C • Suitable for general masking applications		High crepe paper	375	4.5	24	58	
	Natural rubber						
	Straight lines						
	tesa® 4334 • Excellent for straight and long lines in two-tone applications • High temperature resistance up to 150°C/30 min. • Ensures sharp, clean, and flat paint edges • Very high application convenience • 8 weeks' UV resistance for outdoor use		Flat paper	88	1.8	31	5
		Acrylic					
	tesa® 4342 • Excellent for straight and long lines in two-tone applications • High temperature resistance up to 150°C/30 min. • Ensures sharp, clean, and flat paint edges • 3 weeks' UV resistance for outdoor use		Flat paper	85	1.5	33	10
		Acrylic					
tesa® 4104 • For convenient masking of straight and long lines in two-tone applications • Robust backing with resistance against light wet grinding • Temperature resistance up to 60°C/1 h • Ensures sharp, clean, and flat paint edges		PVC film	67	3.6	60	60	
	Natural rubber						
	Large-area masking						
	tesa® 4378 • For efficient masking of large areas • 3-in-1 solution consisting of tesa® 4309, masking paper, and HDPE film • Excellent adherence of overspray due to masking paper; prevents paint dripping		Slight crepe paper	170	3.5	47	12
Natural rubber							

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore 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. The user is responsible for determining whether the tesa® product is fitted 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.