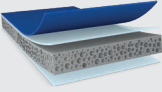
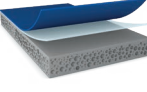
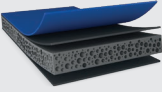

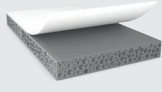



Product family	tesa® ACX ^{plus} 883XX	tesa® ACX ^{plus} 882XX	tesa® ACX ^{plus} 771XX	tesa® ACX ^{plus} 78XX	tesa® ACX ^{plus} 772XX	
Product design	 Three layers	 Two layers	 Three layers	 Single layer	 Single layer	
Construction	Pure acrylic foam core with both sides LSE adhesive ¹⁾	Pure acrylic foam core with covered side LSE adhesive	Pure acrylic foam core with tackified acrylic adhesive	Modified acrylic foam	Pure acrylic foam	
Color	Gray	Gray	Black	Deep black	Gray	
Thickness [mm]	0.5			tesa® 7805		
	0.8	tesa® 88308	tesa® 88208	tesa® 77108	tesa® 7808	
	1.1	tesa® 88311	tesa® 88211		tesa® 7811	
	1.2			tesa® 77112	tesa® 7812	
	1.5	tesa® 88315	tesa® 88215	tesa® 77115	tesa® 7815	tesa® 77212
Liner and tabbing	PV15 – blue film liner • Thickness: 100 µm • Tabbing solution: 54999 adhesive tabbing	PV15 – blue film liner • Thickness: 100 µm	PV28 – blue film liner • Thickness: 160 µm • Tabbing solution: 50999 heat tabbing film, 54988 adhesive tabbing PV26 – white paper liner • Thickness: 160 µm	PV29 – blue film liner • Thickness: 130 µm • Tabbing solution: 50999 heat tabbing film, 54999 adhesive tabbing PV25 – white paper liner • Thickness: 122 µm	PV31 – white film liner • Thickness: 110 µm • Both sides siliconized • Tabbing solution: 54999 adhesive tabbing tape	
Special features	<ul style="list-style-type: none"> Reach excellent bonding strength on typical clear coats of Japanese OEM right after the application High adhesion on LSE²⁾ plastics without primer Reliable performance even at an application temperature as low as 5 °C 	<ul style="list-style-type: none"> Reach excellent bonding strength on typical clear coats of Japanese OEM right after the application Reliable performance even at an application temperature as low as 5 °C 	<ul style="list-style-type: none"> Excellent wet-out for high initial bonding power on MSE³⁾ substrates Strong with primer on LSE²⁾ plastics especially on ribbed surfaces Excellent shear resistance at elevated temperatures 	<ul style="list-style-type: none"> High bonding power on MSE³⁾ substrates, outstanding on PC and PMMA Excellent with primer on LSE²⁾ plastics especially on ribbed surfaces Deep black color for invisible bond lines 	<ul style="list-style-type: none"> Good initial adhesion on MSE³⁾ substrates Good shear resistance at elevated temperatures 	
Adhesion after 72 h	tesa® 88308	tesa® 88208	tesa® 77108	tesa® 7808	tesa® 77208	
	Steel	31 N/cm	open side: 25 N/cm liner side: 31 N/cm	30 N/cm	26 N/cm	24 N/cm
	Clear Coat ⁴⁾	28 N/cm	29 N/cm	18 N/cm	28 N/cm	10 N/cm
	ABS	28 N/cm	open side: 12 N/cm liner side: 28 N/cm	26 N/cm	22 N/cm	10 N/cm
	PP EPDM	34 N/cm	46 N/cm ⁵⁾	59 N/cm ⁵⁾	71 N/cm ⁵⁾	36 N/cm ⁵⁾
Temperature range	-40 to +80 °C	-40 to +80 °C	-40 to +90 °C	-40 to +80 °C	-40 to +80 °C	
Static shear resistance at heat	90 °C > 10.000 min	90 °C > 10.000 min	100 °C > 10.000 min	90 °C > 10.000 min	90 °C > 10.000 min	

Test methods:



Adhesion after 72 h:
Peel test in 90° angle
test speed: 300 mm/min



Static shear resistance
area: 25 mm x 25 mm
on steel, load: 200 g

- 1) 883XX roll with blue core, the rest products with white core
- 2) LSE: low surface energy (29 - 37 mN/M)
- 3) MSE: medium surface energy (38 - 50 mN/m)
- 4) typical clear coat of Japanese OEMs
- 5) using tesa® 60153 primer

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 fit 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.