## Scotch® Flatback Tapes

With a core capability of coating technology, 3M offers a range of backings and adhesive strengths to hold up to your job.

- High strength backings with strong cross direction tensile properties used for tabbing and splicing
- Highly visible backing to help you identify and remove splices



Scotch® Flatback Tape 2525 is great for applications requiring a unique color.



Scotch® Flatback Tape 2517 is great for low or high temperature splicing.

Product Number	Color	Adhesive Type	Backing Material	Total Thickness mils (mm)	Adhesion to Steel oz/in (N/100 mm)	Tensile Strength Ib/in (N/100 mm)	Elongation at Break %	Maximum Operating Temperature °F (°C)	Time at Maximum Temperature (mins.)	Can be Certified to Specification	Comments
Based on	ASTM Test M	D-3652	D-3330	D-3759	D-3759						
250	Tan	Rubber	Flatback Paper	6.0 (0.15)	87 (95)	59 (1033)	4	125 (52)	30	ASTM D 6123; D 6123M-97	Used in paint adhesion testing.
256	White, Red, Green	Rubber	Flatback Paper	6.7 (0.17)	25 (27)	20 (350)	5	200 (93)	60	ASTM D 6123; D 6123M-97	Printable, accepts marking inks.
2515*	Tan	Rubber	Kraft Paper	6.9 (0.18)	58 (63)	40 (700)	9	200 (93)	30	_	General purpose splicing, holding and bundling applications.
2517	Medium Brown	Rubber	Kraft Paper	6.5 (0.15)	78 (85)	35 (543)	2	300 (149)	30	ASTM D 6123; D 6123M-97	Excellent splicing, holding and bundling applications.
2519**	Brown	Rubber	Unblended Kraft Paper	7.1 (0.18)	47 (51)	47 (823)	8	200 (93)		ASTM D 6123; D 6123M-97	Excellent for splicing liner boards, bundling, holding, reinforcing, wrapping and protecting.
2525	Orange	Rubber	Flatback Paper	9.5 (0.24)	69 (75)	49 (858)	2	300 (149)	60	_	Premium splicing, bright color.
2526	White	Rubber	Flatback Paper	9.8 (0.24)	69 (75)	50 (858)	4	300 (149)	60	_	Excellent adhesion and strength for textile applications.

## 3M<sup>™</sup> Masking Films

Product Number	Color	Adhesive Type	Backing Material	Total Thickness mils (mm)	Tensile Strength Ib/in (N/100 mm)	Elongation at Break %	Maximum Operating Temperature °F (°C)	Time at Maximum Temperature (mins.)	Comments
Based on	Based on ASTM Test Method:			D-3652	D-3759	D-3759			
7260M	Translucent	n/a	Polypropylene	1.8 (0.04)	5 (88)	700	315 (157)	60	Designed for masking cars and light trucks during OEM painting and for industrial paint masking applications such as truck, bus, RV heavy equipment and aircraft. Large area bags and sheets.
7300	Translucent	n/a	Polypropylene	3.4 (0.09)	7.4 (130)	680	310 (155)	60	High performance, high temperature masking film that is soft flexing for good drape and conformability. Single wound slit rolls in a variety of widths.

<sup>\*3</sup>M brand.

\*\*2519 Maximum Operating Temperature determined for holding a paper splice at 200°F (93°C) under a force of 2 pounds/linear inch (PLI).