



ADHESIVE
PRODUCTS

Unit 7/8, Old Park Road,
Wednesbury,
West Midlands WS10 9LR

Tel: 0121 556 6686
Fax: 0121 505 1487



A MEMBER OF THE PAL GROUP PLC

PRODUCT SELECTION GUIDE



ADHESIVE
PRODUCTS

KEY

Adhesive Colour

- C Clear
- W White
- V Various

Adhesive Coat Weight

- standard high tack
- low < 25gsm
 - 30-45gsm □
 - ▲ 45-60gsm ▲
 - 60+gsm ■

Liner Colour

- Amber
- Natural
- Blue Printed

Performance

- 1 200-500 n/m
- 2 500-800 n/m
- 3 800-1100 n/m
- 4 1100-1400 n/m
- 5 1400+ n/m

Product ref.	Carrier weight / gauge	Adhesive type colour	Coat Weight open closed	Liner gsm / gauge	Die Cut Kiss Cut	Moisture Stable Liner	Tape Gauge	Adhesive Performance Peel Tack	Permanent	Reposition (initially)	Peelable	U.V. resistance	Plasteciser resistance	Solid Rub. Extr. EPDM	Service Temp Min/Max °C
TISSUE															
2732	Tiss 18gsm	Rubber C	□ □	70 60u			80u	4 4/5	●						-15/+75
2065	Tiss 12gsm	Rubber C	□ □	70 60u			90u	4 4	●						-15/+75
2012	Tiss 12gsm	Rubber C	□ □	80 65u			90u	4 4	●						-15/+75
2733	Tiss 18gsm	Rubber C	□ □	80 65u			80u	3 4	●						-15/+75
2056	Tiss 12gsm	Rubber C	□ □	80 65u			90u	4 5	●						-25/+65
2063	Tiss 12gsm	Rubber C	■ □	80 65u			100u	4 4	●						-20/+75
2046	Tiss 12gsm	Rubber C	▲ □	80 65u			105u	4 5	●						-25/+65
2051	Tiss 12gsm	Rubber C	▲ ▲	90 75u	●		105u	4 5	●						-15/+75
2014	Tiss 12gsm	Rubber C	■ ■	90 75u	●		105u	3 5	●				●		-15/+80
2069	Tiss 12gsm	Rubber C	□ □	120 140u	●	●	90u	4 4	●						-15/+75
2050	Tiss 12gsm	Rubber C	□ □	80 65u			90u	3/1 4/1		●	●				-15/+75
2032	Tiss 12gsm	Rubber C	□ □	90 75u	●		90u	4 4	●						-15/+75
2132	Tiss 18gsm	Rubber C	□ □	90 75u	●		90u	4 4	●						-15/+75
2133	Tiss 18gsm	Rubber C	▲ ▲	90 75u	●		120u	4 4	●						-15/+75
2163	Tiss 12gsm	Rubber C	■ □	90 75u	●		110u	4 4	●						-20/+75
2052	Tiss 12gsm	Rubber C	▲ ▲	90 75u	●		90u	4 5	●						-15/+75
2022	Tiss 12gsm	Rubber W	■ ■	80 65u			120u	4 4	●						-20/+75
2122	Tiss 18gsm	Rubber W	■ ■	90 75u	●		160u	3 4	●						-20/+75
2222	Tiss 18gsm	Rubber W	■ ■	60 60u			160u	3 4	●						-20/+75
2212	Tiss 12gsm	Rubber C	□ □	60 60u			80u	4 4	●						-15/+75
2232	Tiss 18gsm	Rubber C	□ □	60 60u			80u	4 4	●						-15/+75
4012	Tiss 12gsm	Rubber C	□ □	80 65u			90u	4 4	●						-10/+110
4212	Tiss 12gsm	Rubber C	□ □	60 60u			90u	4 4	●						-10/+110
3010	Tiss 12gsm	Mod Acrylic C	□ □	90 75u	●		80u	3 3	●						-15/+130
3012	Tiss 12gsm	Mod Acrylic C	□ □	90 75u	●		80u	2/3 3	●			○	○		-15/+130
3512	Tiss 12gsm	Pure Acrylic C	□ □	90 75u	●		80u	3 3	●	●		●	●		-20/+130
FILMIC															
2073	Polyprop 12u	Rubber C	□ □	70 60u			80u	4 4	●						-15/+75
2057	Polyprop 12u	Rubber C	□ □	80 65u			90u	4 4	●						-15/+75
2071	Polyprop 12u	Rubber C	□ □	80 65u			90u	4 5	●						-25/+65
2075	Polyprop 12u	Rubber C	▲ ▲	80 65u			100u	4 5	●						-25/+65
2068	Polyprop 12u	Rubber C	□ □	120 140u	●	●	90u	4 4	●						-15/+75
2257	Polyprop 12u	Rubber C	□ □	60 60u			90u	4 4	●						-15/+75
2157	Polyprop 12u	Rubber C	□ □	90 75u	●		90u	4 5	●						-15/+75
2049	Polyprop 12u	Rubber C	□ □	80 65u			90u	4/1 4/1		●	●				-15/+75
2054	Polyester 12u	Rubber C	□ □	80 65u			90u	4 4	●						-15/+75
2055	Polyester 12u	Rubber C	□ □	80 65u			90u	4 5	●				●		-15/+80
2078	Polythene 50u	Rubber W	□ □	80 65u			130u	4 4	●						-20/+75
2061	Polythene 50u	Rubber V	■ □	80 65u			140u	4 5	●						-15/+75
2040	Polythene 50u	Rubber V	▲ □	80 65u			140u	1/4 1/4		●	●				-15/+75
2030	P.V.C. 70u	Rubber W	□ □	80 65u			150u	5 5	●						-15/+75
3054	Polyester 12u	Mod Acrylic C	□ □	90 75u	●		70u	3 3	●	○		○	○		-15/+130



Product ref	Carrier weight / gauge	Adhesive type colour	Coat Weight open closed	Liner asm / gauge	Die Cut Kiss Cut	Moisture Stable Liner	Tape Gauge	Adhesive Performance Peel Tack		Permanent	Reposition (initially)	Peelable	U.V.	Plasteciser resistance	Solid Rub. resistance	Service Temp Min/Max °c
3057	Polyprop 12u	Mod Acrylic C	☐ ☐	90 75u	●		70u	3	4	●	○		○	○		-15/+130
3073	Polyprop 12u	Mod Acrylic C	☐ ☐	80 65u			70u	3	4	●	○		○	○		-15/+130
3220	Polyester 12u	Pure Acrylic C	☐ low	90 75u	●		70u	2/1	2/1		●	●	●	●		-20/+130
3554	Polyester 12u	Pure Acrylic C	☐ ☐	90 75u	●		70u	2	3	●	●		●	●		-20/+130
3557	Polyprop 12u	Pure Acrylic C	☐ ☐	90 75u	●		70u	2	3	●	●		●	●		-20/+130
3568	Polyester 12u	Pure Acrylic C	☐ ☐	120 140u	●	●	70u	2	3	●	●		●	●		-20/+130
4053	Polyprop 12u	Rubber C	☐ ☐	90 75u	●		75u	4	5	●						-10/+110
4057	Polyprop 12u	Rubber C	☐ ☐	80 65u			75u	4	5	●						-10/+110
4058	Polyprop 12u	Rubber C	☐ ☐	80 65u			75u	4	5		●	●				-10/+110
4068	Polyprop 12u	Rubber C	☐ ☐	120 140u	●	●	75u	4	5	●						-10/+110
4257	Polyprop 12u	Rubber C	☐ ☐	60 60u			75u	4	5	●						-10/+110
TRANSFER																
2028	-	Rubber C	☐	70 60u			30u	3	4	●						-15/+75
2033	-	Rubber C	▲	120 140u	●	●	40u	4	4	●						-15/+75
2035	-	Rubber C	■	80 65u			90u	5	4	●						-15/+75
2037	-	Rubber C	▲	80 65u			40u	4	5	●						-15/+75
2038	-	Rubber C	■	80 65u			75u	4	5	●						-15/+75
2039	-	Rubber C	■	120 100u	●		60u	4	5	●						-15/+75
3037	-	Mod Acrylic C	☐	90 75u	●		40u	3	3	●			○	○		-15/+130
3038	-	Mod Acrylic C	☐	90 75u	●		40u	3	3	●			○	○		-15/+130
3537	-	Pure Acrylic C	☐	90 75u	●		40u	2	3	●			●	●		-20/+130
2300	Polyester net 6gsm	Rubber C	☐ ☐	60 60u			70u	4	4	●						-15/+75
2320	Polyester net 6gsm	Mod Acrylic C	☐ low	80 65u			60u	3	3	●			○	○		-15/+130
2330	Polyester net 6gsm	Pure Acrylic C	☐ low	80 65u			60u	3/1	3/1		○	○				-20/+130
4037	-	Rubber C	☐	80 65u			40u	4	5	●						-10/+110
4041	-	Rubber C	■	80 65u			60u	4	5	●						-10/+110
4035	-	Rubber C	■	90 75u	●		60u	4	5	●						-10/+110
4039	-	Rubber C	■	120 100u	●		60u	4	5	●						-10/+110
2070	-	Heat Activated	■	90 75u			90u			●						+60
RE-INFORCED TRANS.																
2013	Polyester Diagonal Scrim	Rubber C	■	80 65u			90u	3	5	●						-15/+75
2020	Polyester Square Scrim	Rubber C	☐ ☐	80 65u			90u	4	5	●						-15/+75
2024	Polyester Square Scrim	Rubber C	☐ ☐	Filmic PP White 70u			90u	5	5	●						-15/+75
2042	Glass Fibre	Rubber C	▲ ▲	Filmic PP White 70u			170u	5	5	●						-15/+75
2742	Glass Fibre	Rubber C	▲ ▲	Filmic Poly Clear			170u	5	5	●						-15/+75
2045	Glass Fibre	Rubber C	■ ■	90 75u	●		170u	5	5	●				●		-15/+80
2048	Glass Fibre	Rubber C	▲ ▲	120 140u	●	●	170u	5	5	●						-15/+75
3020	Polyester Square Scrim	Mod Acrylic	☐ ☐	90 75u			90u	4	4							-15/+130
4020		Rubber C	☐ ☐	80 65			90u	5	5	●						-10/+110
D/S MISC.																
2058	Cloth	Rubber W	■ ■	80 65u			250u	4	4	●						-20/+75
2059	Crepe Paper	Rubber W	■ ▲	80 65u			230u	4	4	●						-20/+75
2611	Paper	Rubber W	☐ ☐	80 65u			140u	4	4	●						-20/+75
A.T.G.																
2305	Polyester net 6gsm	Rubber C	☐ ☐	60 60u			60u	4	4	●						-15/+75
2325	Polyester net 6gsm	Mod Acrylic C	☐ ☐	80 65u			60u	3	3	●						-15/+130
2335	Polyester net 6gsm	Pure Acrylic C	☐ low	80 65u			60u	3/1	3/1		○	○	●	●		-20/+130

Product ref	Carrier weight / gauge	Adhesive type colour	Coat Weight open closed	Liner asm / gauge	Die Cut Kiss Cut	Moisture Stable Liner	Tape Gauge	Adhesive Performance Peel Tack	Permanent	Reposition (initially)	Peelable	U.V.	Plasteciser resistance	Solid Rub. resistance	Service Temp Min/Max °c
FINGERLIFTS															
2031	P.V.C. 70u	Rubber W	☐ ☐	70 60u			150u	5 4	●						-15/+75
2073	Polyprop 12u	Rubber C	☐ ☐	70 60u			80u	4 4	●						-15/+75
2065	Tiss 12gsm	Rubber C	☐ ☐	70 60u			90u	3 4	●						-15/+75
2735	Tiss 18gsm	Rubber C	☐ ☐	70 60u			80u	3 4	●						-15/+75
2067	Paper 65gsm	Rubber W	☐ ☐	70 60u			140u	5 4	●						-20/+75
2072	Tiss 12gsm	Rubber C	☐ ☐	70 60u			90u	4 5	●						-20/+65
2081	Tiss 12gsm	Rubber C	☐ ☐	70 60u			90u	4/1 4/1		●	○				-15/+75
2086	Tiss 12gsm	Rubber C	▲ ▲	70 60u			105u	4 5	●						-20/+65
2665	Tiss 12gsm	Rubber C	☐ ☐	70 60u			90u	4 4	●						-15/+75
3065	Tiss 12gsm	Mod Acrylic C	☐ ☐	80 65u			80u	2 3	●						-15/+130
3225	Polyester 12u	Pure Acrylic C	☐ low	67 60u			70u	2/1 3/1		●	●	●	●		-20/+130
TRANSFER FINGERLIFTS															
2034	-	Rubber C	☐	65 60u			35u	4 4	●						-15/+75
2635	-	Rubber C	☐	50 45u			35u	4 4			●				-15/+75
2634	-	Rubber C	☐	65 60u			35u	4 4	●						-15/+75
BAG-SEALING TAPE															
2374	-	Rubber C	▲	Filmic W			50u	4 5	●						-15/+75
2375	-	Rubber C	▲	Filmic C			50u	4 5	●						-15/+75
2349	Polyprop 12u	Rubber C	☐ ☐	Filmic C			90u	4/1 5/2	●		●				-15/+75
SOLVENT ACRYLIC															
8101	-	Acrylic C	☐ ☐	90 75u			35u	3 4	●			●	●		-20/+110
8102	-	Acrylic C	low	90 75u			15u	1 1			●	●	●		-20/+110
8035	-	Acrylic C	▲	90 75u			50u	3 3	●			●	●		-20/+150
8069	Tiss 12gsm	Acrylic C	☐ ☐	120 140u	●	●	95u	3 4	●			●	●		-20/+150
8070	Tiss 12gsm	Acrylic C	▲ ▲	120 140u	●	●	110u	3 4	●			●	●		-20/+150
8057	Polyprop 12u	Acrylic C	☐ ☐	90 75u			65u	3 3	●			●	●		-20/+110
8030	PVC	Acrylic W	☐ ☐	80 65u			275u	3 3	●			●	●		-20/+130
8300	Foamed Acrylic	Acrylic W/Grey	-	Red Filmic			0.8mm +1mm	5 3	●			●	●		-20/+150
ALUMIN FOIL															
1010	Alu Foil 40u	Rubber C	☐	67 60u			75u	4 5	●						-15/+75
1012	Alu Foil 30u	Rubber C	☐	67 60u			65u	4 5	●						-15/+75
1013	Alu Foil 75u	Rubber C	☐	67 60u			110u	4 5	●						-15/+75
1014	Alu Foil 30u	Rubber C	☐	67 60u			50u	3 4	●						-15/+75
1015	Alu Foil 50u	Rubber C	☐	67 60u			85u	4 5	●						-15/+75
1016	Alu Foil 100u	Rubber C	☐	67 60u			135u	4 5	●						-15/+75
1021	Diagonal Scrim Reinforced 30u	Rubber C	▲	67 60u			80u	4 5	●						-15/+75
1022	Square Scrim Reinforced	Rubber C	☐	67 60u			170u	4 5	●						-15/+75
1025	Siliconised Alu Foil 40u	Rubber C	☐	----			40u	3 5	●						-15/+75
1310	Alu Foil 40u	Pure Acrylic C	☐	65 55u			70u	3 4	●				●		-20/+130
1312	Alu Foil 30u	Pure Acrylic C	☐	65 55u			60u	3 4	●				●		-20/+130
1313	Alu Foil 75u	Pure Acrylic C	☐	65 55u			105u	3 4	●				●		-20/+130
1315	Alu Foil 50u	Pure Acrylic C	☐	65 55u			80u	3 4	●				●		-20/+130
1316	Alu Foil 100u	Pure Acrylic C	☐	65 55u			130u	3 4	●				●		-20/+130
1322	Square Scrim Reinforced	Mod Acrylic C	☐	90 75u			170u	3 4	●				○		-20/+130
1325	Alu Foil 40u	Pure Acrylic C	☐	80 65u			65u	3 4	●				●		-20/+130
S/S MISC															
1070	Paper 65gsm	heat activated	☐	65u				N/A ○	●						+70
1600	Paper 67gsm	Rubber	☐	65u				4 4	●						-15/+75

How to use your PAL Adhesives Product Selector

The information contained in this product selector is intended as a guide and will give a basic comparison between products. Due to continued development the product construction may change without notice. Accurate Technical Data Specification sheets are available upon request. Samples are available on a free of charge basis and we recommend that customers conduct their own suitability tests under their own usage conditions. Average shelf life of our products is 24 months from date of manufacture but may vary upon temperature and climatic conditions during storage.

The products must be applied to a clean, dry surface free of dust, grease and other contaminants to ensure a good bond. Pressure must be applied along the full length of the tape. Please allow a short dwell time (approx 2 minutes+) before testing bond. Bond strength increases with dwell time. The tape and the materials to be bonded must be at a minimum temperature of 5°C+ as lower temperatures will reduce the tack levels of the tape. If after testing, the tapes performance is not suitable please contact either our Sales or Technical Departments for advice.

