

A-J Series Sealants & Adhesives

L & L Seal A-J Series is a range of high performance elastic, sealants and adhesives specifically formulated to meet the demanding bonding and sealing requirements of the commercial vehicle manufacturing industry.

Key features include

- Primerless systems with robust adhesion to metals, composites & plastics
- Solvent, VOC & isocyanate free systems
- UV stable systems
- Low shrinkage for reduced read through
- Wide range of skinning times to suit most application needs
- Broad range of mechanical properties
- · Available in cartridges, foil packs, pails, and drums

Typical applications

- Roof assembly bonding
- Floor bonding and sealing
- Side panel bonding
- Door assemblies
- Large modular component bonding and sealing
- Direct glazing systems
- Exterior backfilled joints
- General Interior sealing













PRODUCT	PRODUCT DESCRIPTION	AVAILABLE COLORS	CHEMISTRY	TACK-FREE TIME (min)	CURE RATE	ELONGATION AT BREAK (%)	SHORE A HARDNESS (approx)	OVER PAINTABLE	UV RESISTANT	TENSILE STRENGTH
A-J110	High strength PU applications.	Black	PU	15	4 mm/24h	300	65	Yes	No*	9.0 MPa 1,330 psi
A-J115	Direct-glazing PU.	Black	PU	50-60	2-3 mm/24h	450	60	Yes	Suitable for use in exterior joints	6.8 MPa 985 psi
A-J120	PU sealant, low surface preparation.	Black, White, Grey	PU	60	2.5 mm/24h	450	40	Yes	No*	1.7 MPa 245 psi
A-J190	2K-PU, high strength, fast-cure. Sandable.	Grey	PU	Pot-Life 4-6	Complete cure 60 min	5-10	70/75 [†]	Yes	No*	5.0 MPa 725 psi
A-J205	High-elongation sealant. Isocyanate & solvent-free.	Black, White, Grey	SMP	70-120	2mm/24h	550	20	Yes	Yes	1.0 MPa 145 psi
A-J210	Fast-skinning seal- ant. Isocyanate & solvent-free.	Black, White, Grey	SMP	40	3-3.5 mm/24h	350	30	Yes	Yes	2.0 MPa 290 psi
A-J215	Multi-purpose adhesive/sealant. Isocyanate & solvent- free.	Black, White, Grey	SMP	30	3-3.5 mm/24h	250	50	Yes	Yes	2.0 MPa 290 psi
A-J216	Very low odor multi- purpose adhesive/ sealant. Isocyanate & solvent-free	Black, White, Grey	SMP	30	3-3.5 mm/24h	250	50	Yes	Yes	2.0 MPa 290 psi
A-J225	Higher-strength adhesive/sealant. Isocyanate & solvent- free.	Black, White, Grey	SMP	25	3-3.5 mm/24h	150	55	Yes	Yes	3.0 MPa 435 psi
A-J235	Structural elastic adhesive. Isocyanate & solvent-free	Black	SMP	15	3-4 mm/24h	350	60	Yes	Yes	3.8 MPa 550 psi

^{*} May chalk, craze or discolor after prolonged exposure to UV light

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[†] Shore D Hardness