



Tru-Bond™ Light Cure Adhesives



▶ **Tru-Bond™ Pressure Sensitive Adhesives (PSA Series)**

- Liquid formula that instantly cures to a PSA
- Bonds most substrates, including polypropylene & polyethylene
- Dispense, cure and then assemble when needed
- Works with clear, translucent or opaque surfaces

▶ **Tru-Bond™ Universal Bonder (UB Series)**

- Bonds rigid substrates to flexible substrates
- Creates tough, durable bonds
- Joins glass, metals, plastics, and ceramics
- Weather-resistant

▶ **Tru-Bond™ Plastic Bonding (PB Series)**

- Bonds a wide range of plastics
- Flexible and resilient
- Superior impact resistance
- Excellent thermal cycle properties

▶ **Tru-Bond™ Dual Cure Coating (DC Series)**

- Light and/or heat cure
- Encapsulant cures tack-free with standard black light
- Minimal shrinkage for potting up to 3/4"
- Scratch and mar resistant

▶ **Tru-Bond™ Glass Bonding (GB Series)**

- Provides durable, high strength bonds
- Cures rapidly even through translucent substrates
- Optically clear, non-yellowing
- Also bonds to various metals and ceramics



Tru-Bond™ Product Selector Guide

Series	Product	Size	Item #	Cured Color	Viscosity cP	Specific Gravity g/ml	Tensile Strength psi	% Elongation (ASTM D882)	% Volume Shrinkage	% Water Absorption (ASTM D570) 24 hours	Shore Hardness	Temp. Range °F
PSA	PSA 125	1 liter	18406	Optically Clear	125	1.06	—	—	—	4.2	70A	SAFT ¹ = 150
	PSA 3000	25 ml	18401	Optically Clear	3000	1.07	—	—	—	0.0	20A	SAFT ¹ = 260
		1 liter	18402									
Universal Bonder	UB 3000	25 ml 1 liter	18705 18706	Optically Clear	3000	1.07	312	214	5.8	7.5	90A	-65 - 300
Plastic Bonding	PB 60	25 ml	18200	Optically Clear	60	0.99	570	366	9.09	6.1	45D	-65 - 300
		1 liter	18201									
	PB 950	1 liter	18204	Optically Clear	950	1.00	511	348	7.41	4.3	42D	-65 - 300
		25 ml 1 liter	18205 18206	Optically Clear	6500	1.00	480	325	9.00	5.0	50D	-65 - 300
PB Gel	25 ml	18210	Optically Clear	Gel	1.03	577	359	8.74	5.1	37D	-65 - 300	
	1 liter	18305 18306	Optically Clear	200	1.14	2209	3.9	6.56	2.1	83D	-65 - 300	
Dual Cure Coating	DC 200	25 ml	18305	Optically Clear	200	1.14	2209	3.9	6.56	2.1	83D	-65 - 300
		1 liter	18306									
	DC 1000	25 ml 1 liter	18300 18301	Optically Clear	1000	1.17	1028	7.4	5.65	1.1	78D	-65 - 300
Glass Bonding	GB 205	25 ml	18100	Optically Clear	205	1.07	2290	15	8.41	3.2	78D	-65 - 300
		1 liter	18101									

NOTES: All products cure under Ultraviolet (UV) and Visible light. Dual Cure Coating (DC Series) cures with UV, Visible light and heat.
¹ Shear Adhesion Failure Temperature

Tru-Bond™ Substrate Selector Guide

SERIES	PLASTIC																METAL					NON-METAL							
	ABS	FR-4	Polyethylene	Polyamide	PBT	Polycarbonate	Polyetherimide	Polyester Sulfone	PETG	Polyimide	PMMA	POP	Polypropylene	PPS	Polystyrene	PSU	PUR	PVC (Flexible)	PVC (Rigid)	SAN	Aluminum	Cold-Rolled Steel	Copper	Galvanized Steel	Stainless Steel	Zinc	Crystal	Glass	Ferrite
PSA	●	●	○	○	●	●	○	○	●	●	●	○	○	○	●	○	●	●	○	○	●	●	●	●	●	●	●	●	●
UB	●	●			●	●	○	○	●	●	●	○			●		●	●	●	○	●	●	●	●	●		●	●	●
PB	●	●			●	●	○	○	●	●	●	○			●		●	●	●	○		○	○	○	○				
DC	●	●				○				○	●				○			○	○		●	●	○	○	●	○	●	●	○
GB	○	●			○	○				○	○				○			○	○		●	●	○	○	●		●	●	●

● Good to Excellent Adhesion ○ Fair to Good Adhesion



#18000 Devcon® Tru-Bond™ Applicator Gun - 25 ml

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