



**Higher
Performance**



**Greater
Options**



**Environmentally
Conscious**



Easy to Use



Assembly Adhesives

A Leader
in the Sign Industry
for over **50** years





The art ... of SIGN fabrication

IPS® Corporation offers a wide variety of unique and innovative assembly adhesive solutions for all your sign fabrication needs. No more hassle with securing parts together with bolts, nuts, rivets and the like. Our Weld-On® Assembly Adhesives are the perfect alternative to fasteners and conventional techniques offering faster/easier assembly and cost savings.

Our products are formulated to solvent weld plastics parts and/or bond wood, metals, porous materials as well as dissimilar materials to each other. The result - consistently clean, seamless and professional-looking signs.

Weld-On Assembly Adhesives:

- The only fast-setting, clear acrylic adhesive on the market
- The widest selection of products for bonding plastic and metal materials
- High strength bonds
- Clear, transparent finish on plastics
- Excellent shelf life
- Greater consistency under various environmental conditions than epoxies or urethanes
- Reduced odors



Weld-On® Assembly Adhesives

are formulated to meet the various needs of sign fabricators and are supplied in bulk quantity as well as convenient and easy to use dispensing cartridges. Select the right products for your fabrication projects from the chart below or contact our **Technical Service Staff (877-477-8327)** for more detailed information.

SOLVENT CEMENTS

WELD-ON ADHESIVES	COLOR	VISCOSITY	SHELF LIFE	WORKING TIME	FIXTURE TIME	FULL CURE	APPLICATION MATERIAL / TYPE
3*	Clear	Low (Water Thin)	2 years	< 1 minute	< 1 hour	24 hours	<ul style="list-style-type: none"> Acrylic Acrylic to styrene, butyrate, and polycarbonate Polycarbonate to itself <p> Good for cementing acrylic letters to sign panels</p>
4	Clear	Low (Water Thin)	2 years	< 1 minute	< 1 hour	24 hours	<ul style="list-style-type: none"> Acrylic Acrylic to styrene, butyrate, and polycarbonate Polycarbonate to itself <p> Good for cementing acrylic letters to sign panels</p>
16	Clear	Medium	2 years	2-3 minutes	5-6 minutes	16 hours	<ul style="list-style-type: none"> Acrylic Acrylic to styrene, butyrate, and polycarbonate Polycarbonate to itself PVC Foam <p> Excellent for trim caps</p>

TWO-COMPONENT REACTIVE ADHESIVES

10	White	High	1 year	25 minutes	1 hour	24 hours	<ul style="list-style-type: none"> PVC ABS Polycarbonate Styrene Acrylic Butyrate Hard rubber Steel Aluminum Concrete <p> Great for bonding dissimilar materials</p>
45	Tan	High	1 year	6 minutes	15 minutes	1 hour	<ul style="list-style-type: none"> Metal to metal Metal to plastic (acrylic, PVC, foam, etc.) <p> Excellent metal to plastic high strength bonds</p>

*Weld-On #3 is not available for use in the Southern California Air Quality Management District.



Weld-On® #16 - TRIM CAP APPLICATIONS



For 50 years, IPS® Corporation has endeavored to develop high quality, user-friendly solvent cements and adhesives that not only meet, but exceed the most stringent requirements of the sign industry.

Equal to the superior performance of our products is our commitment to the environment and workers' safety.

Today - Our products are constantly monitored to ensure compliance with all current environmental and occupational health requirements. Our manufacturing facility is ISO 9001:2000 certified for quality management.

Tomorrow - We relentlessly pursue new, innovative formulations that, without sacrificing performance, keep re-setting the bar -- well ahead of regulations -- for more eco-friendly products.

Don't settle for lesser quality, choose Weld-On® Assembly Adhesives for all your sign fabrication needs.

Weld-On® Assembly Adhesives			
WELD-ON ADHESIVES	STOCK #	SIZE	UNITS/CASE
3	10299	Gallon	4
	12754	Quart	6
	10300	Pint	12
	10799	4 Oz.	24
4	10306	Gallon	4
	12755	Quart	6
	10307	Pint	12
	10308	4 Oz.	24
16	10313	Gallon	6
	10314	Pint	12
	10315	5 Oz.	24
	10319	1½ Oz.	48
10 KIT	10179	Gallon	4
	10181	Pint	4
	10182	4 Oz.	6
45	12468	43 mL Cartridge	12
	11195	Mixing Tip	12
	12471	Dispenser Gun	1
	12611	400 mL Cartridge	4
	11651	Mixing Tip	10
	12613	Dispenser Gun	1



DISCLAIMER: Since specific use, materials and product handling are not controlled by IPS® Corporation, our warranty is limited to the replacement of defective Weld-On® product.



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