



## SELECTION GUIDE





## ACRYLIC SUBSTRATES

- 3

Non-flammable, water-thin, very fast set solvent cement for acrylics. Will also bond styrene, butyrate and polycarbonate to themselves.  
*Where not for sale in California (SCAQMD), please use SCIGRIP #45C.*
- 4

Non-flammable, water-thin, moderately fast set solvent cement for acrylics. Will also bond styrene, butyrate and polycarbonate to themselves.  
*Where not for sale in California (SCAQMD), please use SCIGRIP #45C.*
- 45C<sup>®</sup>  
NEW!

Water-thin, fast set solvent cement for acrylics. Will also bond styrene, butyrate and polycarbonate to themselves.
- 16<sup>°</sup>

Fast drying, high strength, medium bodied cement for acrylics. Will also bond styrene, butyrate, polycarbonate, other plastics and porous surfaces.
- 28<sup>°</sup>  
KIT

Hand mixed three-component, reactive, high strength acrylic based adhesive with excellent weatherability. Mil Spec A-8576C Type II.
- 40<sup>°</sup>  
KIT

Hand mixed two-component 20:1, reactive, high strength acrylic based adhesive provides "museum quality" water clear joints with excellent weatherability. Mil Spec A-8576C Type III.  
**Refrigeration Recommended.**
- 42<sup>°</sup>  
50 ml  
Cartridge

Two-component 10:1, reactive, high strength acrylic based adhesive provides "museum quality" water clear joints with excellent weatherability. Mil Spec A-8576C Type III.  
**Refrigeration Recommended.**
- 42<sup>°</sup>  
230 ml  
Cartridge

Two-component 10:1, reactive, high strength acrylic based adhesive provides "museum quality" water clear joints with excellent weatherability. Mil Spec A-8576C Type III.  
**Refrigeration Recommended.**
- 1802

Thin bodied, moderately fast set. For bonding acrylics, styrene, PVC, ABS and butyrate to themselves or each other.
- 3061<sup>°</sup>  
VOC Free

Thinner for #40A (Acrylic Monomer).

## VINYL, PVC, CPVC SUBSTRATES

- 66<sup>°</sup>

Thin syrup, fast curing, high strength. Instant contact strength. For flexible vinyl, urethane, wood, canvas, etc. Long working time.
- 1001

Thin syrup, slow set, rigid bond. For rigid or flexible vinyl to aluminum, glass, wood, etc.
- 1829

For many plastics and non-plastic materials, e.g., vinyls, acrylics, urethane, foam, polyester, wood, metal, etc.
- 1909

Medium syrup, fast set, flexible bond. For flexible vinyl, ABS, canvas, fabrics, acrylics, butyrate and polyurethane. Water resistant.
- 1910

Heavy syrup, slow set, solvent cement. For foamed, rigid and flexible PVC to themselves. Not for joining dissimilar materials.
- 2007

Water-thin, very fast set solvent cement. For foamed, rigid and flexible PVC to themselves and each other. Not for joining dissimilar materials.
- 4007<sup>°</sup>

Medium bodied syrup, very fast set, rigid bond. For rigid vinyl.
- 4052<sup>°</sup>

Medium syrup, fast set solvent cement. Multi-purpose for PVC, CPVC, ABS, styrene, nylon, foamed PVC, etc.
- 4784

Medium syrup, fast set, flexible bond. For flexible or rigid vinyl to itself or other materials such as fabrics, acrylics, butyrate and polyurethane. Weather resistant.



● These products meet requirements of California South Coast Air Quality Management District (SCAQMD) Rule 1168.



## POLYCARBONATE SUBSTRATES

**55°**  
50 ml cartridge  
VOC Free

Two-component 1:1, reactive urethane based adhesive for bonding polycarbonate, butyrate, ABS and PETG. Excellent UV light resistance. Does not alter the impact resistance of polycarbonate.

**58°**  
50 ml cartridge  
VOC Free

Two-component 1:1, reactive urethane based adhesive for bonding polycarbonate, butyrate, ABS and PETG. Excellent UV light resistance. Does not alter the impact resistance of polycarbonate.

## STRUCTURAL ADHESIVES

**10°**  
Kit  
LOW VOC

Two-component, high strength structural adhesive. High viscosity. Bonds PVC, acrylics, styrene, ABS, polycarbonates to steel, aluminum, etc. Same physical properties as #11.

**11°**  
470 ml Cartridge  
LOW VOC

Two-component, high strength, acrylic based adhesive packaged in a two-component cartridge for use with a mixing tip and dispensing gun. Same physical properties as #10. **Replaces #811.**

**45°**  
43 ml & 400 ml Cartridge  
LOW VOC

Two-component 4:1 high strength methacrylate structural adhesive. High viscosity. Bonds unprepared and corrosion resistant metals, composites and plastics.

  
UL 746C Approved

**PPX5°**  
50 ml Cartridge  
VOC Free

Two-component 10:1, high strength, acrylic based adhesive formulated for bonding low surface energy plastics. Packaged in a two-component cartridge for use with a mixing tip and dispensing gun.



## STYRENE

**4807°**  
LOW VOC

Medium syrup, fast set. For bonding styrene to itself.

## ABS SUBSTRATES

**1707**

Medium syrup, fast set. Dries milky translucent. For cementing ABS ONLY!

**2354**

Water-thin, fast set solvent cement. For bonding ABS and styrene to themselves. Not for joining dissimilar materials.

**4707°**  
LOW VOC

Heavy syrup, fast set, dries milky translucent. For cementing ABS ONLY! (Low VOC version of 1707).

## CLEANER

**57**  
Cleaner

Non-abrasive cleaner for acrylic and most other plastics.

## ACCESSORIES



**50 ml APPLICATOR GUN**  
13585 — Manual



**400 ml APPLICATOR GUN**  
12613 — Low-Resistance Manual



**400 ml APPLICATOR GUN**  
13302 — Low-Resistance Manual



25 gauge  
11715



14 gauge  
11713



23 gauge  
11714



**MICRO TIPS**  
11718



**470 ml / 490 ml APPLICATOR GUN**  
11652 — Low-Resistance Manual

**OVAL DISPENSING BOTTLES**

• These products meet requirements of California South Coast Air Quality Management District (SCAQMD) Rule 1168.



## SMARTER ADHESIVE SOLUTIONS

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