

## Get on Board with IPS® WELD-ON® Adhesives and Cements

Now, you no longer need to worry about which adhesive will make the strongest, most attractive finished products. Whether your application calls for strength, weather resistance, clear seams or quick set, IPS has the right WELD-ON® adhesive to fit your needs.

We offer the most complete line of solvent cements and adhesives for use with acrylics, vinyls, polycarbonate, PETG and other plastics, as well as with non-plastic materials. And because choosing the right adhesive can be difficult, we offer technical support, samples and comprehensive product literature to assist you in making your selection.

This brochure will introduce you to our plastic cements and adhesives.

## WELD-ON® Adhesives and Cements

### Acrylics

- 3** Non-flammable, water thin, very fast-setting solvent cement for acrylics. Also bonds styrene, butyrate and polycarbonate to themselves. Will not bond to cross-linked acrylics.
- 4** Non-flammable, water thin, moderately fast-setting solvent cement for acrylics. Also bonds styrene, butyrate and polycarbonate to themselves.
- 5** Water thin, slow-setting solvent cement for Plex MC<sup>®</sup>, Cyro FF<sup>®</sup> and ICI Perspex<sup>®</sup>. Also forms strong bonds with cell cast acrylics.
- 16** Fast-drying, high-strength acrylic cement. Also bonds styrene, butyrate, polycarbonate and other plastics and porous surfaces.
- 1802** Medium-setting, light-bodied cement for bonding acrylic, styrene, rigid PVC, ABS and butyrate to themselves and each other.
- 10** Two-part, high-strength structural adhesive for bonding PVC, acrylic, styrene, ABS and polycarbonate. Also bonds well to steel, non-anodized aluminum, etc.
- 28** Three-part, reactive, high-strength cement with good weatherability. Meets Mil Spec A-8576 Type II.
- 40** Two-part, reactive, high-strength cement for bonding all acrylics to each other and to polyester, butyrate, PVC, styrene, wood, etc. Meets Mil Spec A-8576 Type III.

## *Vinyls*

- 66** Thin-bodied, fast-curing contact cement for use on flexible vinyl, leather, urethane, wood and canvas.
- 1001** Thin-bodied, slow-setting cement for bonding flexible or rigid vinyl to aluminum, glass or wood.
- 1007** Thin-bodied, very fast-setting cement for bonding rigid vinyl, foamed PVC and Kydex.
- 1784** Medium-bodied, very fast-setting, weather-resistant cement for bonding flexible or rigid vinyl to itself or other plastics, as well as to some porous materials, such as wood, leather, etc.
- 1909** Medium-bodied, fast-setting, weather-resistant cement for bonding flexible or rigid vinyl to itself or other plastics, as well as to some porous materials, such as wood, leather, etc.
- 1910** Medium-bodied, slow-setting, weather-resistant cement for bonding flexible or rigid vinyl to itself or other plastics, as well as to some porous materials, such as wood, leather, etc.
- 2007** Water thin, very fast-setting solvent cement for bonding PVC, foamed PVC and Kydex to themselves and to each other.

## *Vinyls-Low VOC*

- 4007** Low VOC version of 1007.
- 4052** Low VOC multipurpose, medium-bodied cement for bonding PVC, CPVC, ABS, styrene, Noryl<sup>®</sup>, polycarbonate and foamed PVC.
- 4909** Low VOC version of 1910.

## *ABS*

- 1707** Medium-bodied, fast-setting cement for ABS only.
- 4707** Low VOC version of 1707.
- 2354** Thin-bodied, fast-setting cement for bonding ABS and styrene to themselves.

## *Polycarbonate*

- 55** VOC-free, two-part, reactive, urethane-based adhesive for bonding polycarbonate, butyrate, ABS and PETG. Excellent UV light resistance.

## *PETG*

- 7** Water thin, fast set, high strength, solvent type cement for bonding PETG to itself.

## *Styrene*

- 4807** Low VOC medium-bodied, fast-setting cement for joining styrene to itself.

## *General-Purpose and Special Applications*

- 1701** Water thin, slow-setting solvent for bonding most types of nylon to themselves (nylon type 6, type 66, etc.). Not for use with other plastics.
- 1823** High-strength adhesive sealant for forming weather- and water-resistant seals in aluminum doors and windows.
- 1829** Medium-bodied, general-purpose, elastomer-based adhesive for plastics and non-plastics.