

WELD-ON®

IPS CORPORATION



All Low VOC • All the Time

DUIT™ Electrical / Utility Product Guide



OUR COMPANY

Established in 1954, IPS® Corporation has consistently grown over the past 50+ years. Today, we are the trusted leader in manufacturing solvent cements, adhesives, and components for the plumbing, construction and plastic fabrication industries. Our core brands include **WELD-ON®**, **WATER-TITE®**, **TEST-TITE®**, **GUY GRAY™**, **TRUEBRO®**, and **STUDOR®**. Our quality products are manufactured with proven formulation and design using state-of-the-art equipment and manufacturing techniques.

Headquartered in California, IPS Corp. has operations throughout the United States, as well as China, and a worldwide network of sale representatives and distributors.

OUR COMMITMENT

IPS Corporation is committed to our customers in all aspects of our operation and in all functions of our company:

Quality products – We are committed to manufacturing quality products for professionals. In fact, our California facility is ISO 9001:2000 certified for its excellent quality management system. Our products are manufactured to the highest standards available and face stringent quality control tests prior to sale and distribution.

Excellent customer service – Our skilled team is readily available to help customers with product selection and ordering. We are experts in international shipping and our international customer service staff is certified in hazardous material shipment.

Professional technical service – Our technical specialists provide professional recommendations and product application / job-site installation training to suit the needs of our customers.

Expert R&D – Our research scientists and engineers have vast technical knowledge to develop the most technically advanced and innovative products to meet our customers' needs.

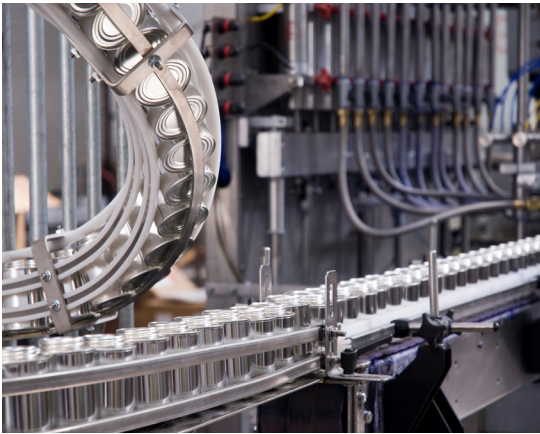


Our California facility takes pride in limiting volatile organic compound (VOC) emissions into the environment. Two regenerative thermo oxidizers are utilized to eliminate 99% of the VOC from our ventilation system before emitting air into the atmosphere.



DUIT™ ELECTRICAL / UTILITY PVC SOLVENT CEMENTS BY WELD-ON

IPS® Corporation is the original innovator of Weld-On® solvent cements, primers and cleaners for PVC, CPVC, and ABS plastic piping systems. Our name is globally recognized as **the premium brand** of products for joining plastic pipes and fittings. We are committed not only to providing the best product performance, but to do so in the **most environmentally responsible** manner. All solvent cements, primers and cleaners **meet the requirements for Low VOC (volatile organic compound) emission limits** established by the California South Coast Air Quality Management District (SCAQMD), one of the nation's strictest air quality regulatory bodies. Low VOC emissions contribute to cleaner air.



Advanced automated filling and packaging lines for Weld-On products ensure fast, efficient and accurate completion of product orders.

WELD-ON® DUIT™ 400™ SERIES was developed to meet the professional needs of electrical contractors in assembling PVC electrical duct and conduit systems.

- High Quality Performance with excellent installation properties.
- User Friendly. Reduced fumes and odor for the comfort and well-being of pipe installers.
- Meets ASTM D 2564 Standard.
- Meets SCAQMD Rule 1168/316A — max VOC emission of 510 g/L for PVC solvent cement.
- Environmentally Responsible. LEED® Compliant (Leadership in Energy and Environmental Design). Credit can be gained through the use of Weld-On Low VOC products. This program, developed by the US Green Building Council, uses SCAQMD Rule 1168 as a benchmark for Low VOC products to earn one credit# toward LEED certification for green building.
- Meets the requirements of Underwriters Laboratories UL-651.
- Meets the requirements of National Electrical Manufacturers Association (NEMA) TC-2, TC-6 and TC-8.

LEED Green Building Rating System For New Construction & Major Renovations Version 2.2 (Indoor Environmental Air Quality: EQ Credit 4.1 Low-Emitting Materials - Adhesives & Sealants)

DUIT™ 400™ LOW VOC PVC SOLVENT CEMENTS



- Regular bodied
- Fast setting
- Very high strength
- For PVC electrical duct and conduit —interference fit through 4 inch (110 mm) diameter
- Can be used with or without primer. Check local code requirements.
- For use on all PVC power and communication duct, conduit and any non-pressure PVC application
- 3 years shelf-life

STOCK NUMBER	COLOR	SIZE	UNITS / CASE	LBS / CASE
12080	CLEAR	GALLON	6	52
12081	CLEAR	QUART	12	27
12082	CLEAR	PINT	12	14
12083	CLEAR	1/2 PINT	24	15

DUIT™ 413™ LOW VOC PVC SOLVENT CEMENTS



- Medium bodied
- Fast setting
- Very high strength
- For PVC electrical duct and conduit —interference fit through 6 inch (160 mm) diameter
- Can be used with or without primer. Check local code requirements.
- For use on all PVC power and communication duct, conduit and any non-pressure PVC application
- 3 years shelf-life

STOCK NUMBER	COLOR	SIZE	UNITS / CASE	LBS / CASE
12084	CLEAR	GALLON	6	52
12085	CLEAR	QUART	12	27
12086	CLEAR	PINT	12	14
12087	CLEAR	1/2 PINT	24	15
12088	GRAY	GALLON	6	52
12089	GRAY	QUART	12	27
12090	GRAY	PINT	12	14

DUIT™ 425™ LOW VOC PVC SOLVENT CEMENTS



- Medium bodied
- Extremely fast setting
- Very high strength
- For PVC rigid and flexible electrical duct and conduit —interference fit through 6 inch (160 mm) diameter
- Can be used with or without primer. Check local code requirements.
- For use on all PVC power and communication duct, ENT flexible, conduit and any non-pressure PVC application
- 3 years shelf-life

STOCK NUMBER	COLOR	SIZE	UNITS / CASE	LBS / CASE
12091	BLUE	GALLON	6	52
12092	BLUE	QUART	12	27
12093	BLUE	PINT	12	14

DUIT™ 427™ LOW VOC PVC SOLVENT CEMENTS



- Medium bodied
- Very fast setting
- High strength
- All weather formula — can be used in temperature range of -15°F to 110°F (-26°C to 43°C).
- For PVC rigid and flexible electrical duct and conduit —interference fit through 6 inch (160 mm) diameter
- Can be used with or without primer. Check local code requirements.
- For use on all PVC power and communication duct, ENT flexible, conduit and any non-pressure PVC application
- 3 years shelf-life





STOCK NUMBER	COLOR	SIZE	UNITS / CASE	LBS / CASE
12737	CLEAR	QUART	12	28
12738	CLEAR	PINT	12	14

DUIT™ 411™ LOW VOC PVC SOLVENT CEMENTS











- Heavy bodied
- Medium setting
- Very high strength
- For PVC electrical duct and conduit —interference fit through 12 inch (315 mm) diameter
- Can be used with or without primer. Check local code requirements.
- For use on all PVC power and communication duct, conduit and any non-pressure PVC application
- 3 years shelf-life

STOCK NUMBER	COLOR	SIZE	UNITS / CASE	LBS / CASE
12113	GRAY	GALLON	6	55
12096	GRAY	QUART	12	28
12097	GRAY	PINT	12	14










LOW VOC PRIMERS & CLEANERS					
PRODUCT DESCRIPTION	STOCK NUMBER	COLOR	SIZE	UNITS / CASE	LBS / CASE
 <p>P-68™ PRIMER Quality primer essential for proper softening and preparation of PVC and CPVC pipe and fitting surfaces</p>	10208	PURPLE	GALLON	6	49
	10210	PURPLE	QUART	12	25
	10212	PURPLE	PINT	12	13
	10214	PURPLE	1/2 PINT	24	14
 <p>P-68™ PRIMER Quality primer essential for proper softening and preparation of PVC and CPVC pipe and fitting surfaces</p>	10207	CLEAR	GALLON	6	49
	10209	CLEAR	QUART	12	25
	10211	CLEAR	PINT	12	13
	10213	CLEAR	1/2 PINT	24	14
 <p>PC-64™ PRIMER-CLEANER For cleaning and surface preparation of PVC and CPVC pipe and fittings before bonding with solvent cements</p>	10871	PURPLE	GALLON	6	47
	10872	PURPLE	QUART	12	25
	10873	PURPLE	PINT	12	12
	10874	PURPLE	1/2 PINT	24	13
 <p>C-65™ CLEANER For removal of oil and grease from the surfaces of PVC, CPVC, ABS and STYRENE pipe and fittings for bonding. Recommended for use before priming.</p>	10200	CLEAR	GALLON	6	46
	10201	CLEAR	QUART	12	24
	10202	CLEAR	PINT	12	12
	10203	CLEAR	1/2 PINT	24	13

All Weld-On primers and cleaners have 3 years shelf-life.

APPLICATORS AND ACCESSORIES

PRODUCT DESCRIPTION	STOCK NUMBER	SIZE	UNITS / CASE	LBS / CASE
 ROLL-A-WELD 3020 3" roller for pipe diameters from 3" through 6"; fits MT-653 empty quart triple tight neck can.	10007	3"	24	6
 ROLL-A-WELD 6020 4" roller for pipe diameters from 3" through 8"; fits standard quart can as well as MT-651 empty quart can.	11957	4"	24	4
 ROLL-A-WELD 7020 7" roller for pipe diameters of 6" or larger; fits MT-648 gallon can and cements available in wide mouth cans.	10008	7"	20	7
 4020 SWAB 4" swab for pipe diameters of 6" or larger; fits MT-648 empty gallon can and cements available in wide mouth cans.	10009	4"	24	5
 5020 SWAB 4" swab for pipe diameters from 3" through 8"; fits standard quart can as well as MT-651 empty quart can.	12071	4"	24	4
 8020 SWAB 4" cotton swab with wire handle for use on pipe diameter 6" or larger	13360	4"	24	6
 CAN-MATE® DAUBERS Adjustable plastic applicator with telescoping stem to fit ½ pint, pint, and quart cans. CM-50: 1/2" for pipe diameter up to 1" CM-75: 3/4" for pipe diameter up to 1 1/2" CM-150: 1 1/4" for pipe diameter up to 3"	12307 10832 10833	1/2" 3/4" 1 1/4"	50 50 50	2 2 2
 CAP DAUBERS DH Daubers fit ¼ pint & ½ pint cans; DP daubers fit ½ pint & pint cans; DQ daubers fit quart cans. DH-38: 3/8" for Flowguard Gold® - 1/4 & 1/2 Pint DP-50: 1/2" for Flowguard Gold® - Pint DP-75: 3/4" for pipe diameter up to 1 1/2" DP-150: 1 1/2" for pipe diameter up to 3" DQ-50: 1/2" for Flowguard Gold® - Quart DQ-75: 3/4" for pipe diameter up to 1 1/2" DQ-150: 1 1/2" for pipe diameter up to 3"	13199 10003 10004 10005 11831 12429 10006	3/8" 1/2" 3/4" 1 1/2" 1/2" 3/4" 1 1/2"	50 50 50 50 50 50 50	1.5 1.5 1.5 1.5 1.5 1.5 1.7

APPLICATORS AND ACCESSORIES

PRODUCT DESCRIPTION	STOCK NUMBER	SIZE	UNITS / CASE	LBS / CASE
 <p>PB-1 BRUSH Plastic Handle Brush. Fits standard pint and quart cans.</p>	12121	1"	25	3
 <p>CM BCP CAN-MATE® BRUSH Adjustable plastic handle. Natural bristle brush. Fits standard pint and quart cans.</p>	10963	1"	25	2
 <p>CTS-36 CABLE SAW 36" cable saw with T-Handle for cutting plastic pipe through 8" diameters.</p>	12739	36"	24	1
 <p>EMPTY METAL CANS (daubers not included) MT-648 Gallon can with 2 7/8" neck MT-651 Quart can with 1 3/4" neck MT-653 Quart can with triple tight neck MT-654 Pint can with 1 3/4" neck</p>	10010 10012 10014 10015	Gallon Quart Quart Pint	6 12 12 12	5 3 3 2
 <p>CAN-TOTE CARRIER For carrying quart and pint cans.</p>	12891	N/A	24	14
 <p>CANMATE CARRIER KIT Kit includes plastic carrier arm and two Can-Mate CM-150 adjustable shaft 1 1/4" diameter daubers. Job site convenience for carrying 1/2 pint, pint or quart cans of cement and primer.</p>	10864	N/A	24	3
 <p>PROFESSIONAL HAND CLEANER An advanced hand cleaner in liquid and disposable wipe format for removing residual solvent cements (PVC, CPVC, ABS), primers & sealants. Also removes dirt, oil, grease and much more.</p>	12752 12762	Pint 10" x 12" (72 wipes per container)	12 6 containers	13 14
 <p>EASY-POUR SPOUT Makes pouring solvent cements and primers easy and with less mess. Fits pint, quart and standard gallon size metal cans.</p>	12832	3 per bag	12 bags per case	1
 <p>DEB-2 DEBURRING TOOL For PVC, CPVC, ABS, PE & PB pipe from 1/2" through 2" IPS.</p>	12079	N/A	6	1



WELD-ON DUIT™

— Ideal for all PVC electrical & utility works.

IPS
CORPORATION

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