

# PROTEX® PRODUCT LINE

PROTEX



## PROTEX ORIGINAL ANTI-SPATTER

### FEATURES & BENEFITS

#### FIRST CHOICE FOR BIG JOBS IN WELDING, CUTTING, OR GOUGING

- Reduces spatter and protects from slag spoiling clean edges
- Protects the parent metal, fixtures, large weldments and jigs from spatter and slag
- Use it during heat treating to protect surfaces from scale

#### ENVIRONMENTALLY SAFE

- Non-toxic and non-flammable



Container Size	Part No.
1 Gallon (3.8 L) — Case of 4	53-011-000
5 Gallon (19 L)	53-015-000
55 Gallon (208 L) Drum	53-018-000

## PROTEX EXTRA ANTI-SPATTER

### FEATURES & BENEFITS

#### REDUCES SPATTER ADHESION TO PARENT METAL

- Spray or brush onto the parent metal and you are ready to weld in less than one minute

#### ENVIRONMENTALLY SAFE

- Non-toxic and non-flammable



Container Size	Part No.
24 oz (710 mL) — Case of 12	53-024-500
1 Gallon (3.8 L) — Case of 4	53-014-500
5 Gallon (19 L)	53-015-500
55 Gallon (208 L) Drum	53-018-500

## PROTEX PLUS ANTI-SPATTER

### FEATURES & BENEFITS

#### REDUCES ADHESION TO PARENT METAL

- Spray onto the parent metal to reduce spatter or slag from adhering

#### ENVIRONMENTALLY SAFE

- An aerosol anti-spatter
- Contains no chlorinated solvents, fluorocarbons, silicones

Container Size	Part No.
16 oz (473 mL) Can — Case of 12	57-021-106



## PROTEX ZINC RICH COLD GALVANIZING

### FEATURES & BENEFITS

#### CORROSION PROTECTION

- Its zinc content “sacrifices” itself to any metal higher (nobler) than zinc in the chemistry’s periodic table such as steel
- Forms a chemical bond to the parent metal

Container Size	Part No.
16 oz (473 mL) Can — Case of 12	57-031-002



## PROTEX TIP-DIP ANTI-SPATTER

### FEATURES & BENEFITS

#### PROTECTS SPATTER BUILD UP ON GMAW NOZZLES AND CONTACT TIPS

- High heat resistance to minimize spatter build-up

**Note:** Allow nozzles to cool below red heat before dipping (ignition may occur above 1000°F).

#### ENVIRONMENTALLY SAFE

- Non-toxic



Container Size	Part No.
16 oz (454 gr) Jar — Case of 12	57-021-105

## PROTEX ALCLEAN

### FEATURES & BENEFITS

#### REMOVES OXIDES, DIRT AND GRIME FROM ALUMINUM PLATE, CASTINGS AND JOINT AREAS PRIOR TO WELDING

- Spray or brush on large areas

**Note:** may turn 2000 Series aluminum black.



Container Size	Part No.
1 Quart (946 mL) — Case of 12	57-021-200
1 Gallon (3.8 L) — Case of 4	57-014-000

# WARRANTY

ESAB <sup>®</sup> WARRANTY PERIOD		3 YRS.	2 YRS.	1 YR.	90 DAY
<b>ESAB FILLER METALS</b>					
ESAB filler metals are guaranteed from defects in material or workmanship and will conform with ESAB's published product specifications for 12 months after the date of shipment, provided that the products are stored and maintained in accordance to ESAB's Storage Guidelines (Document GEN-27116/NA/EN/03-14-18). This warranty does not cover defects derived from the filler metal selection or from the welding operations, which are the sole responsibility of the purchaser and may have an effect in the product's performance. In case of warranty breach, ESAB will have the right to exchange, or accept the return by the Purchaser of existing inventory and issue credit at the price paid by the Purchaser, plus any shipping costs incurred by the purchaser in connection with the purchase of such Product after ESAB has had the opportunity to analyze the claim. No products may be returned to ESAB without ESAB's written authorization.					
<b>ESAB WELDING EQUIPMENT</b>					
ESAB MIG Welding (GMAW) Equipment					
Power Sources & Wire Feeders – Manual & Semi-Automatic		☐			
Automatic & Robotic GMAW Controls, etc.		☐			
GMAW Torches*					☐
<b>ESAB Submerged Arc Welding (SAW) Equipment</b>					
LAF / TAF series Power Sources		☐			
Multitrac, Mastertrac, MiniMaster, ArcMaster, G Master, Tandem		☐			
Controls & Accessories – Flux Recovery System, Joint Tracking and Positioning System, etc.				☐	
<b>ESAB TIG Welding (GTAW) &amp; Stick Welding (SMAW) Equipment</b>					
Power Sources		☐			
GTAW Torches*, Heliarc Outfits					☐
<b>Optional Kits for ESAB Power Sources and Wire Feeders</b>					
Digital Meters, Pulse Kit, Post/Pre Flow, etc.			☐ <sup>1</sup>		
<b>ESAB Remote Controls and Mechanized Controls</b>					
Foot Controls, Hand Controls, Pendants, Arc Starters, UEC-8 Control, J-Governor Control, etc.					☐
<b>ESAB WELDING EQUIPMENT</b>					
<b>ESAB Plasma Equipment</b>					
Power Sources (other than HP 125)		☐			
Automatic Plasma Controls – Flow Control, Plumbing Boxes, etc.		☐			
Plasma Torches*				☐	
<b>ESAB Automation Products</b>					
Miggytrac Tractors				☐	
Orbital Tig – Power sources, controls, accessories and heads				☐	
Applied Automation (CaB, Gantrac, and Walltrac systems)				☐	
Positioners and Turning Rolls				☐	
Engineering Products (FSW, Laser Hybrid, and NGW)				☐	
<b>Miscellaneous</b>					
Cartridge for Eye-Tech Helmets				☐	
Water Circulators				☐	
Remanufactured Equipment				☐	
Special Customer Order Equipment		☐			
<b>ESAB AUTOMATIC CUTTING MACHINES</b>					
SGX, Combirex, Suprarex, Numorex, Telerex Models				☐ <sup>2</sup>	
Crossbow				☐ <sup>3</sup>	
Replacement Parts					☐

WARRANTY

\* ESAB strongly recommends the use of original equipment replacement parts for its equipment. While the use of aftermarket parts does not automatically void ESAB's warranties for its equipment, any obligations arising from ESAB's warranty will be voided if the design, manufacture, or composition of parts or components not manufactured by ESAB are a material cause of the malfunction or poor performance of (or damage to) the equipment.

(1) Same period as associated power sources and wire feeders.

(2) For breakdowns or failures occurring more than 6 months after shipment the Purchaser is responsible for ESAB's labor cost or expense of repair or replacement of any components or parts thereof which ESAB's examination proves to be defective.

(3) The Purchaser is responsible for ESAB's labor cost or expense of repair or replacement of any components or parts thereof which ESAB's examination proves to be defective.

VICTOR <sup>®</sup> TURBOTORCH <sup>®</sup> WARRANTY PERIOD		LIFETIME	10 YRS.	7 YRS.	3 YRS.	2 YRS.	1 YR.	90 DAY	+ LABOR
EDGE™ 2.0 Series regulators		☐							
Legacy SR Series regulators			☐						
300 series torches and handles			☐						
All "G" Series regulators				☐					
400 series torches and handles				☐					
TurboTorch®					☐				
HP&I Brass Regulators/Manifolds, Oxygen Conservers, All other Victor Medical products						☐			
Steel Cylinders, Cutting Machine Motor (i.e. VCM200)							☐		
HP&I Stainless Regulators/Manifolds (non-corrosive gas), Parts in Rental Applications							☐		
HP&I Corrosive Gas Regulators/Manifolds								☐	



<b>VICTOR</b> <small>AN ESAB BRAND</small>	<b>TURBOTORCH</b> <small>AN ESAB BRAND</small>	<b>WARRANTY PERIOD</b>	<b>LIFETIME</b>	<b>10 YRS.</b>	<b>7 YRS.</b>	<b>3 YRS.</b>	<b>2 YRS.</b>	<b>1 YR.</b>	<b>90 DAY</b>	<b>+ LABOR</b>
EDGE™ 2.0 Series regulators			☐							
Legacy SR Series regulators				☐						
300 series torches and handles				☐						
All "G" Series regulators					☐					
400 series torches and handles					☐					
TurboTorch®						☐				
HP&I Brass Regulators/Manifolds, Oxygen Conservers, All other Victor Medical products							☐			
Steel Cylinders, Cutting Machine Motor (i.e. VCM200)								☐		
HP&I Stainless Regulators/Manifolds (non-corrosive gas), Parts in Rental Applications								☐		
HP&I Corrosive Gas Regulators/Manifolds									☐	

<b>THERMAL DYNAMICS</b> <small>AN ESAB BRAND</small>	<b>THERMAL DYNAMICS</b> <small>AN ESAB BRAND</small>	<b>WARRANTY PERIOD</b>	<b>4 YRS.</b>	<b>3 YRS.</b>	<b>2 YRS.</b>	<b>1 YR.</b>	<b>180 DAY</b>	<b>90 DAY</b>	<b>+ LABOR</b>
Cutmaster® TRUE™ (Power Source)			☐						☐
Drag-Gun® Plus, PAK® 200						☐			☐
AirCut® 15C, CutSkill® units (Power Source), Stand Off Controls, 1Torch®, SureLok®, XTR, XT / XT-301, Maximizer® torches						☐			☐
All Other "Torch and Leads" Packages							☐		☐
Replacement Repair Parts								☐	
A40i, A60i, Cutmaster A80, Cutmaster A120 (US Power Supply)			☐						☐
A40i, A60i, Cutmaster A80, Cutmaster A120 (Non US Power Supply)				☐					☐
Ultra-Cut XT™ and Auto-Cut XT™ (Power Supplies & Components)					☐				☐ 1yr.
XT™ / XT™-301 Torch (Excluding Consumable Parts)						☐			☐
Repair/Replacement Parts								☐	

<b>Firepower</b>	<b>WARRANTY PERIOD</b>	<b>3 YRS.</b>	<b>2 YRS.</b>	<b>90 DAY</b>	<b>+ LABOR</b>
MST 3-in-1 Machines (Power Source)		☐			
TIG Welding Machines (Power Source)		☐			
OxyFuel Outfits, Tote, Torch Kit, Regulators, Cutting Attachment, Cutting Welding Handle, Straight Cutting Torch, AirFuel Torches, Auto-Darkening Helmets			☐		
MIG Guns & TIG Torches supplied with Power Source				☐	

<b>TWECO</b> <small>AN ESAB BRAND</small>	<b>WARRANTY PERIOD</b>	<b>1 YR.</b>	<b>180 DAY</b>	<b>90 DAY</b>	<b>30 DAY</b>	<b>+ LABOR</b>
TC and TCV Water Coolers		☐				
TSC-96 Smoke Collector: 1 year for parts, no warranty for labor		☐				
Professional MIG Guns (i.e. PulseMaster™ MIG Guns & PullMaster™, Spray Master®, Eliminator®, Supra™, Classic No. #, SEFC, etc)			☐			
All Other Products (Including Fusion™ MIG Guns, WeldSkill® MIG and Spool Guns)					☐	

<b>TWECO</b> <small>AN ESAB BRAND</small>	<b>WARRANTY PERIOD</b>	<b>3 YRS.</b>	<b>2 YRS.</b>	<b>1 YR.</b>	<b>180 DAY</b>	<b>90 DAY</b>	<b>30 DAY</b>	<b>+ LABOR</b>
ArcMaster®, PowerMaster®, Ultrafeed®, Fabricator® 3 in 1, Portable DC Welders 161S, 201TS & 186 AC/DC, Ultima® 150, WC-100B		☐						☐
Auto-Darkening Welding Helmet (Electronic Lens) Head Gear assembly which is 1 month			☐					
Victor® Regulator for Fabricator® 3 in 1: 2 years for parts, no warranty for labor			☐					
95S, Water Recirculators: 1 year for parts and labor				☐				☐
All Plasma Welding Consoles (i.e WC-1 Controller, WF-100 Capstain Feeder, etc)				☐				☐
Plasma Welding Torch and Leads Packages					☐			☐
Gas Regulators for "Supplied with Power Sources"					☐			
Remote Controls						☐		
Replacement Repair Parts						☐		
MIG and TIG Torches (Supplied with Power Sources)							☐	
Firepower Welders: 5-2-1 years for parts, no warranty for labor								☐

<b>ARCAIR</b> <small>AN ESAB BRAND</small>	<b>WARRANTY PERIOD</b>	<b>1 YR.</b>	<b>180 DAY</b>	<b>90 DAY</b>	<b>30 DAY</b>	<b>+ LABOR</b>
Arcair® N7500		☐				
All Other Products					☐	

<b>STOODY</b> <small>AN ESAB BRAND</small>	<b>WARRANTY PERIOD</b>
Contact your Stoodly representative for warranty information on this Product.	

## WARRANTY CLAIMS

For all warranty claims, Purchaser should contact ESAB with all relevant details such as ESAB part number, manufacturing date code, heat and control numbers, serial number, complete description of the difficulty encountered, length of time in service, the conditions under which the Products failed, and original purchase price paid.

**For: Welding Equipment/  
Automated Cutting Systems Goods**  
Phone 843-664-4416  
Fax 800-446-5693

**For: Filler Metal Goods**  
Please contact your ESAB Sales Account Manager. If you are an end user, please contact your local Authorized ESAB distributor for assistance with warranty claims.

**For: Mechanized Cutting Systems**  
Phone 843-664-4405  
Fax 843-664-5539

ESAB will determine whether to have the Products returned for inspection and repair or handled in some other manner (for example: shipping replacement Products "no charge" or issuing credit). Credit for Welding Equipment/Automated Cutting Systems may be subject to a depreciation charge based on length of time the Products were in service.

Written approval in the form of a Return Authorization form ("RA") will be issued if Purchaser is to return Products for repair or replacement. **UNDER NO CIRCUMSTANCES ARE ANY PRODUCTS TO BE RETURNED WITHOUT PRIOR WRITTEN AUTHORIZATION FROM ESAB.** A copy of the RA must accompany the return shipment of the Products to ESAB, and the Products must be received within 30 days of issuance of the RA. Any RA remaining open after 30 days will be cancelled, and the Purchaser will be billed for any "no charge" replacement Products supplied. Any Products subsequently returned against a cancelled RA will be returned to the Purchaser freight collect.

If a returned Product is determined to have failed for reasons other than defects in materials or workmanship within the scope of the warranty policy or if the applicable warranty has expired, Purchaser will be contacted for disposition. If such a Product is to be returned to Purchaser, freight charges will be borne by Purchaser, and Purchaser also will be billed for any "no charge" replacement Products supplied during the investigation of the complaint.

**LIMITED WARRANTY:** ESAB® warrants to the party purchasing Products directly from ESAB or from an Authorized Distributor of ESAB ("Purchaser") that those products listed in the Warranty Period section below ("Products") will be free of defects in workmanship or material for the relevant period specified in the Warranty Period section below beginning on the date that the Products are delivered to the Purchaser. If the Purchaser is buying Products from a party expressly authorized by ESAB in writing to sell ESAB Products (an "Authorized Distributor") rather than from ESAB directly then, notwithstanding the foregoing or anything to the contrary herein, in no event shall the warranty period extend more than the time stated in the Warranty Period section below plus 1 year from the date ESAB delivered the Product to the Authorized Distributor. To the extent that any Product identified herein incorporates parts and materials manufactured by ESAB and parts and materials manufactured by third parties, ESAB makes the warranties set forth in this Limited Warranty section only with respect to the parts and materials of the Products manufactured by ESAB. ESAB's warranty on any products that are not manufactured by ESAB and any parts and materials incorporated into Products that are not manufactured by ESAB is limited to extending to Purchaser any warranty offered by the original manufacturer with respect to that product, part or material to the extent that the warranty is assignable. Should any failure to conform to this warranty appear within the time period applicable to the ESAB Products as stated in the Warranty Period section below, ESAB shall correct such defects by suitable repair or replacement, at ESAB's sole option, of any components or parts of the Product determined by ESAB to be defective upon notification thereof and substantiation that the Product has been stored, installed, operated, and maintained in accordance with ESAB's specifications, instructions, recommendations and recognized standard industry practice, and not subject to abuse, misuse, neglect, alteration, accident, improper care and/or maintenance including lack of lubrication and protection from the elements and use of non-ESAB genuine parts (including consumables) that are a material cause of the Product defect. Such repair or replacement shall be performed by ESAB at no cost or expense to the Purchaser other than travel and accommodation costs and expenses for the ESAB Service Engineer should in-plant service be necessary.

**EXCEPT AS SPECIFIED IN THIS LIMITED WARRANTY SECTION, ESAB HEREBY EXPRESSLY DISCLAIMS ANY AND ALL REPRESENTATIONS AND WARRANTIES, WHETHER WRITTEN OR ORAL, WHETHER EXPRESS OR IMPLIED, WHETHER ARISING BY CONTRACT, AT LAW, INEQUITY, BY STRICT LIABILITY OR OTHERWISE, WITH RESPECT TO THE PRODUCTS, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTY OF MERCHANTABILITY, ANY WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ANY WARRANTY AGAINST REDHIBITORY DEFECTS, AND ANY WARRANTY AGAINST PATENT, COPYRIGHT, TRADEMARK, TRADE NAME, TRADE SECRET INFRINGEMENT AND ANY OTHER TYPE OF INTELLECTUAL PROPERTY RIGHT INFRINGEMENT UNDER THE LAWS OF ANY NATION, INCLUDING, WITHOUT LIMITATION, THE LAWS OF THE U.S. THIS WARRANTY BECOMES INVALID IF REPLACEMENT PARTS, COMPONENTS OR ACCESSORIES NOT MANUFACTURED BY ESAB ARE USED WHICH MAY IMPAIR THE SAFETY OR PERFORMANCE OF ANY ESAB PRODUCT OR ARE A MATERIAL CAUSE OF THE MALFUNCTION OR POOR PERFORMANCE (OR DAMAGE TO) THE EQUIPMENT. THIS WARRANTY IS INVALID IF THE PRODUCT IS SOLD BY ANY PARTY OTHER THAN ESAB OR AN AUTHORIZED DISTRIBUTOR.**

**EXCEPTIONS TO LIMITED WARRANTY:** Notwithstanding the foregoing or anything to the contrary herein, the warranty described in the Limited Warranty section above shall not apply to:

1. ESAB Filler Metals Products whose defect is derived from the filler metal selection or from the welding operations, which are the sole responsibility of the Purchaser and may have an effect on the Product's performance;
2. ESAB Automatic Cutting Machine Products or components thereof that have been subject to misuse or accident, or improper installation, maintenance or application nor to any parts which are subject to normal wear or deterioration such as lenses, fuses, lamps, scrapers, electrodes, shunts, pump impellers, pump casings for waterjet, cutting nozzle and other consumable type Products;

3. Routine mechanical, electrical and electronic adjustments made to ESAB Automatic Cutting Machine Products or components thereof such as are described and explained in the instruction manuals furnished with the Products (such adjustments are the responsibility of the Purchaser);

4. Electrical or electronic parts of ESAB Automatic Cutting Machine Products damaged by improper voltage supplies, improper electrical connections to the equipment or improper grounding techniques.

### For ESAB Automatic Cutting Machine Products only:

1. Freight charges after the installation period or 30 days from the shipment date of the ESAB Automatic Cutting Machine Products, whichever comes first, for parts replaced under warranty are the responsibility of the Purchaser; and
2. Any and all warranties on such ESAB Automatic Cutting Machine Products are automatically void if arc welding is performed on any part of the ESAB Automatic Cutting Machine Products without the express approval of an authorized ESAB representative.

### For ESAB Filler Metals Products only:

1. In case of warranty breach, ESAB will have the right to exchange, or accept the return by the Purchaser of existing inventory of such defective ESAB Filler Metals Products and issue credit at the price paid by the Purchaser, plus any shipping costs incurred by the Purchaser in connection with the purchase of such ESAB Filler Metals Product after ESAB has had the opportunity to analyze the claim.

**LIMITATION OF LIABILITY:** ESAB's total liability to Purchaser and any third parties with respect to the Products (whether as to Products delivered or for delayed delivery or for non-delivery of Products and whether the claim is based on warranty, on contract, on negligence, on tort, on strict liability, on Products defects or otherwise), shall not exceed the amount of the purchase price of the Products with respect to which the claim is made, and ESAB is hereby released from any claim in excess of the aggregate purchase price of those Products upon which the claim is based. **IN NO EVENT SHALL ESAB BE LIABLE TO PURCHASER OR ANY THIRD PARTIES FOR ANY CIRCUMSTANTIAL, CONSEQUENTIAL, CONTINGENT, EXEMPLARY, INCIDENTAL, INDIRECT, LIQUIDATED, MATERIAL, PUNITIVE, SPECIAL, SPECULATIVE OR OTHER DAMAGES, INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS OR REVENUES, LOST BUSINESS OR BUSINESS INTERRUPTIONS ARISING IN ANY MANNER IN CONNECTION WITH THIS OFFER AND THE SALE, DELIVERY AND USE OF THE PRODUCTS.** Without limiting the generality of the foregoing, Purchaser assumes any and all risks and liability for the results obtained by use of the Products in combination with any other equipment or materials or in the practice of any process, whether in terms of operation costs, general effectiveness, success or failure. The remedies of the Purchaser set forth herein are exclusive.

**ESAB limited warranty shall not apply to: Consumable Parts for MIG, TIG, Plasma welding, Plasma cutting and Oxyfuel torches, O-rings, fuses, filters or other parts that fail due to normal wear.**

\* Warranty repairs or replacement claims under this limited warranty must be submitted by an authorized ESAB repair facility within thirty (30) days of the repair.

\* No employee, agent, or representative of ESAB is authorized to change this warranty in any way or grant any other warranty, and ESAB shall not be bound by any such attempt. Correction of non-conformities, in the manner and time provided herein, constitutes fulfillment of ESAB's obligations to purchaser with respect to the Product.

\* This warranty is void, and seller bears no liability hereunder, if purchaser used replacement parts or accessories which, in ESAB's sole judgment, impaired the safety or performance of any ESAB Product. Purchaser's rights under this warranty are void if the Product is sold to purchaser by unauthorized persons.

# ARCAIR®

AN ESAB® BRAND



ESAB / [esab.com](http://esab.com)



U.S. Customer Care: 800-426-1888  
Canada Customer Care: 1-877-935-3226  
International Customer Care: 940-381-1212



89-1501 / NA / English / 04-05-19 / Note: Specifications subject to change without notice. Products may vary from those pictured.