

 **HOTCOAT**<sup>®</sup>  
Powder Coating Systems  
by *Eastwood*<sup>®</sup>



Patent  
#5,850,976  
#6,003,779  
additional  
pending

**Part #58100**  
**Instruction Booklet**  
Instruction Manual Part #58100Q • Rev. 10/06

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# DESCRIPTION OF THE PRODUCT

The new HotCoat® Pro 1100 powder application gun has been designed to meet the demands of professional powder coating operations. This compact, versatile powder gun is ideal for handling small powder coating applications as well as performing off-line touch-up of parts without affecting large conveyor line powder coating equipment. Now Manufacturers, Job Shops, and Professionals can start a powder coating operation or expand an existing powder line with minimal cost.

- **Quick and easy color changes:** Typically in less than one minute you can switch colors or clears with minimal downtime and clean up.
- **Easily adjustable powder flow:** Easily controlled by varying air pressure at the gun.
- **Portable design:** Allows the gun to be used by sales reps, troubleshooters and off line applications.
- **Patented hybrid charging chamber:** Gives the benefits of low voltage operation and good powder transfer in recessed areas.
- **Low cost:** Allows powder switch over and secondary gun installations with minimal expense.
- **Gun mounted voltage adjustment:** Eliminates the need to go back and forth to control panel.
- **Ergonomic handle design:** Decreases operator fatigue.
- **1 Year Limited Manufacturer Warranty**

# TABLE OF CONTENTS

• Safety .....	Page 3
• Required Items .....	Page 4
• Contents & Description .....	Page 5-6
• Operation .....	Page 7
• Preparing the Part .....	Page 8
• Applying the Powder .....	Page 9
• Oven Set-up & Curing .....	Page 9-10
• Cleaning the Gun .....	Page 11
• Troubleshooting .....	Page 12
• Maintenance of the Hot Coat Pro .....	Page 13
• Replacement Parts .....	Page 13
• Repair .....	Page 13
• Accessories .....	Page 14
• HotCoat Powder Colors .....	Page 15

# SAFETY

Read and understand all safety and operational instructions before use. Do not allow untrained personnel to use this equipment without proper training. This unit uses high voltage as well as powder, which may become flammable under certain circumstances. Eastwood shall not be held liable for consequences due to deliberate or unintentional misuse of this product.

**DANGER: FLAMMABILITY HAZARD!** Powder coating dust, like common household dust, when confined and suspended in air, poses a fire hazard if ignited. Good housekeeping procedures include: adequate ventilation, dust control and isolation from potential ignition sources! Sweep up unused powder from the floor. Do not vacuum unless the vacuum is equipped with an explosion-proof motor. Never smoke while powder coating. Do not apply powder near any sources of ignition. Use the same precautions that you would for liquid based coatings.

**NOTE: For use with commercially available powder coating material only! Not for use with solvent or liquid spray applications or materials.**

**SAFETY TIP FOR COATING INSIDE BOXES, TUBING AND OTHER INTERNAL SURFACES!** When coating confined areas such as boxes, tubing, etc., apply powder in stages so that a heavy dust cloud will not form. Coat small areas at a time and allow the cloud to dissipate before moving to the next area. **DO NOT TOUCH THE EMITTER TO THE OBJECT!** This will create a spark, which may ignite the dust cloud. Maintain 4"-6" space between emitter and part being coated.

**DANGER:**  
**HIGH VOLTAGE! READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE PROCEEDING!** This equipment operates at up to 25kv at 15 microamps. **Contact with the emitter, while the trigger is depressed will result in an unpleasant shock. (If you have a medical condition or pacemaker check with your doctor before using.)**

- Do not touch emitter to any object while the gun trigger is depressed. This may cause arcing and possible ignition of powder.
- Disconnect power supply cable at the gun before cleaning or color changes. Do not clean the gun or any of its components with any chemical or product other than compressed air or a wipe down with a water dampened cloth.
- Do not allow moisture or oil in the air line to enter the gun. Use properly installed and maintained moisture/oil separators in your compressed air lines.
- Do not vacuum powder overspray with any type of vacuum that is not equipped with an explosion proof motor.
- Always ground all equipment in the spray area. Ground booth and any rack or conveyor set up along with yourself. Wear an ankle-mounted ground strap when wearing shoes with heavy rubber soles.
- **Do not wear gloves on your gun hand, if gloves must be worn for any reason cut the palm area out so your skin makes direct contact with the ground strip located on the rear of the gun handle.**
- Do not operate this equipment if you are taking any medication, illegal drugs or alcohol.
- If you feel any shock from this unit, discontinue use, and call our tech line immediately at 1-888-869-4433.

## REQUIRED ITEMS

Before you begin using the HotCoat® Pro 1100 powder coating system make sure you have the following:

- **Air Supply:** capable of generating a minimum of 1 cfm at 25 psi. Air supply must have filters to remove any moisture and oil. Use the supplied regulator for fine air pressure adjustments.
- **Electrical:** A grounded 120 volt 50-60HZ outlet. If an extension cord is needed – use at least a 14 gauge grounded cord.
- **Work area:** A well-lit, clean work area with proper ventilation is required. A spray booth equipped with spray-to-waste filters or a recycle system is recommended.
- **Safety:** Good housekeeping will produce a safe work environment. Sweep powder overspray from floor or use only an explosion proof vacuum. Always wear eye protection and dust mask when handling and applying powder. Check all electrical cables and extension cords daily for damage or wear.
- **Part Preparation:** A quality blast cabinet is typically the quickest and most suitable equipment to remove rust and coatings. Removal of heavy paint and powder coatings can quickly be achieved with Eastwood's Aircraft and Automotive Paint Remover (34069Z) or Eastwood DeKote®, available in quarts (10410) and gallons (10411). A parts washer of ample size to fit your piece for final degreasing of your part or a complete wash/phosphate system, which will degrease and impart additional corrosion protection for a variety of metals is also desirable.
- **Powder Curing:** An explosion-proof gas oven, electric convection oven, or I.R. booth (capable of 450°F) is required for curing the powder.

## CONTENTS AND DESCRIPTION

The HotCoat® Pro 1100 utilizes conventional corona charging. As the powder exits the nozzle through the deflector the emitter imparts a corona charge of 10KV to 25KV. The ability to vary voltage between 10KV and 25KV allows the user to decrease voltage to overcome difficult to coat areas and increase voltage for larger surfaces, quicker coverage and heavier film build. The gun trigger activates air pressure and electricity to the emitter simultaneously. Power is supplied to the emitter as long as the trigger is pulled, once the trigger is released, power to the emitter is cut and the emitter will discharge any residual voltage in less than one-half second.

**NOTE: Ambient operating temperature of this equipment is 32°F-104°F (0°C-40°C).**

- **Air regulator (Re-order #34113):** The gun utilizes air pressure between 10 psi and 25 psi. (Adjustable with the supplied regulator). Adjusting air pressure will increase or decrease powder volume.
- **LED light:** The red LED light on the rear of the gun, when lit, indicates power or voltage at the emitter.
- **Adjustable Voltage Dial:** Located on the rear of the gun below the LED light. This potentiometer varies voltage from 10KV to 25KV. To cover large areas or multiple parts the dial should be rotated clockwise and set in "high" position (25KV). For deeply recessed or tight angles reduce the voltage, (counterclockwise) to apply powder in these areas.
- **Cups, Set of 3 (Re-order #58101):** The gun mounted cup simply screws onto the bottom of the gun, forward of the trigger. Fill the cup 1/3-1/2 full with powder and reattach to the gun.
- **Transformer (Re-order #58104):** The wall-mounted transformer converts 105-130 volts AC to 24 Volts DC at 330ma. The unit must be plugged into a grounded outlet. The 20' DIN plug (gun lead) attaches to the gun handle near the regulator and airline. The plug is indexed and will only fit in the receptacle in one direction. Do not force the plug into the receptacle. Turn the plug until it seats. Then turn the locking ring 90° to secure. The 20' ground lead with clip attaches directly to the part to be coated or a well-grounded rack hook. Care should be taken with the output leads, do not allow them to become tangled or chafed.
- **Deflector (Re-order #58100 VDRFLREP):** The deflector is designed to provide an interference fit and a tight seal on the nozzle of the gun. Simply install or remove the deflector with a slight twisting motion.

**NOTE: Always plug the transformer into a grounded outlet or extension cord of the proper gauge. Failure to do so will result in poor gun operation and a risk of electrical shock.**

**NOTE: When the trigger is pulled the emitter is "live" or electrically hot, Do Not touch the emitter or have the emitter touch any object.**

### HotCoat® LIMITED ONE YEAR WARRANTY

Each HotCoat® Pro Gun 1100 is thoroughly inspected and tested before leaving the assembly plant. The pro gun is warranted to be free from defects in workmanship and materials for a period of ONE YEAR after the original date of purchase. During this one year period, if the unit should malfunction or not operate properly, return the complete unit, freight prepaid to HotCoat®. Upon receipt, HotCoat® will inspect the product and, if the inspection reveals that the trouble is directly related to defective workmanship or material, HotCoat®, at its option, will repair or replace the unit without charge. The one year limited warranty applies only to manufactured defects; it does not cover consumable replacement items or user negligence, such as drops, mis-use, or rough handling.

**This warranty does not apply where:**

- it is apparent that others have made repairs,
- repairs are required due to normal use,
- the system has been abused or altered in any way,
- the system has not been operated in accordance with the instructions.

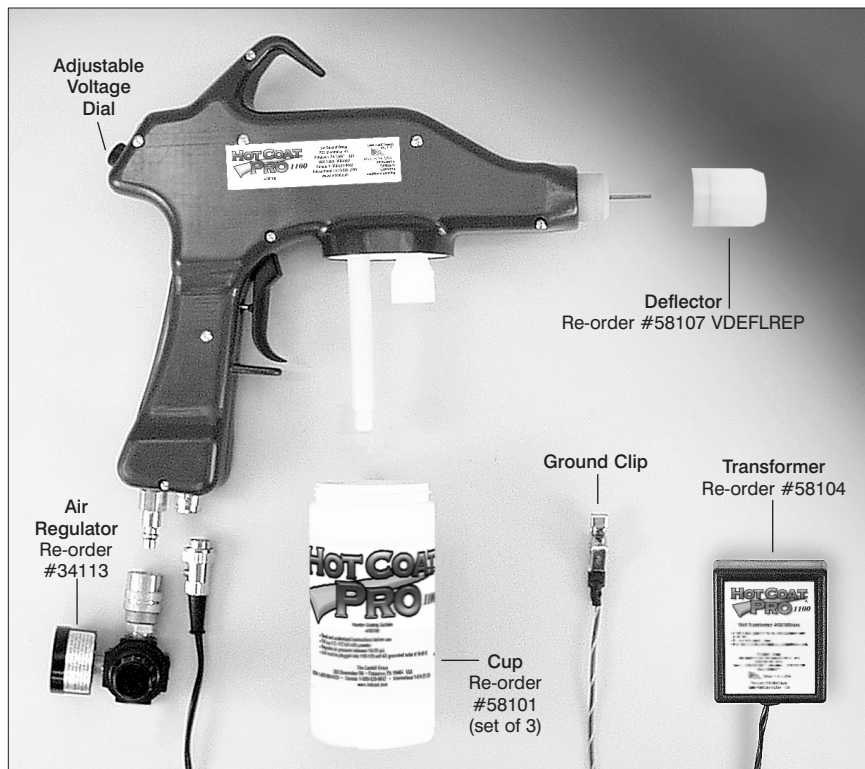
THE EASTHILL GROUP AND ITS SUBSIDIARIES SHALL NOT BE LIABLE FOR ANY DAMAGE TO PROPERTY OR PERSONS ARISING FROM THE USE OF THIS SYSTEM IN ANY WAY WHICH IS NOT DETAILED IN THE INCLUDED INSTRUCTIONS. Failure to operate the system as specified will render any and all warranties, express or implied, null and void. This warranty may not be applicable in certain states. It is suggested that you consult your local state authorities as to your specific rights. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THOSE PROVIDED HEREIN. This one year limited warranty only applies to the original purchaser of the warranted product.

# CONTENTS AND DESCRIPTION

**NOTE: Do not exceed 30 PSI at the gun.**  
**Use the supplied regulator to reduce line pressure.**

## Input Electrical and High Voltage Specifications:

- **Wall Mounted Transformer: (Re-order #58104):**  
105-130 volt 50-60HZ AC input  
24 volts DC 330 ma  
Operating temp: 32°F-104°F (0°C-40°C)  
Maximum Ripple: 10mVrms  
Combined Regulation: 5% Maximum  
Thermal fused, Current Limit design  
Designed to meet UL1950; cUL950
- **Internal High Voltage Power Supply:**  
24 volts DC 20uA  
10-25KV; Adjustable  
Operating Temp: 32°F-104°F (0°C-40°C)  
Output Lead: #22AWG, 30KV, Silicone white



# OPERATION

Operation of the HotCoat® Pro 1100 is very user-friendly. The following bullet points will help you achieve excellent results:

**NOTE: Adjust the supplied air regulator to increase or decrease powder flow from the gun.**

## Filling the cup with powder:

- Remove the gun-mounted cup and fill about 1/3rd to 1/2 full with powder, reattach the cup to the gun.

## Electrical Hook up:

- Plug the wall mounted transformer into a grounded wall outlet or grounded extension cord and attach the 20' power input lead to the gun base receptacle. The male DIN plug on the 20' lead is keyed and can only go into the female DIN receptacle on the gun body one way. Once installed turn the locking collar 90° until locked.



## Air Hook up:

- Attach the regulator using the supplied quick disconnect fittings and attach your airline to the other side of the regulator. Use only clean, dry and oil free air. The use of quality moisture and oil separators on your airline is highly recommended.



**NOTE: Make sure the regulator is installed correctly, with regard to airflow. You will notice an "arrow" on the base of the regulator indicating the direction of airflow. The arrow must point toward the gun handle.**

**NOTE: Use at least 10 PSI but Do Not exceed 30 PSI to the gun. Moisture and oil free supply air is required for proper operation the HotCoat PRO gun.**

## Adjusting Gun Voltage:

- The potentiometer on the rear of the gun below the LED allows voltage adjustment between 10KV and 25KV (turning the knob COUNTERCLOCKWISE, when viewed from the rear, DECREASES voltage. Turning the knob CLOCKWISE, INCREASES voltage). Decrease voltage when you are coating tight recesses; this will overcome the Faraday Cage effect (whereby the part begins to repel powder). Once these areas are coated increase voltage to allow quick, even coverage of the piece (see page 10, "Troubleshooting" for other techniques).



## Storage of the gun:

- The gun is designed to store in the included hard plastic case. There is also a built in hook feature to hang the gun in the spray booth.

## PREPARING THE PART

- Remove all previous coatings and corrosion to bare clean metal. Abrasive blasting, with an angular media like aluminum oxide, silicon carbide or silica sand, is the most efficient method. HotCoat® offers both cabinet and pressure blasting along with media and all related equipment.

**NOTE: Newly formed bare metal will only need the wash/pretreatment stages. Avoid handling washed parts with bare hands, use our Nitrile gloves to avoid contaminants.**

- Wash/Pretreatment. Wash steps remove residual oils, grease, dirt and other surface contaminants. Pretreatment steps apply rust inhibiting coatings, which enhance corrosion protection. Small dip tanks or pressure wash stations may be all that is required. Large phosphate tanks and dry off ovens may be needed depending on line speed and volume, along with the type of metals to be coated. Follow the instructions and recommendations from your wash/pretreatment supplier on what type of line to set up.

### Preheating Weldments and Porous or Cast Metals

Wipe with quality solvent such as Acetone, Metal Wash (#10120), or PRE painting prep – available in 11oz. Aerosol (#10041Z) and 1 Quart cans (#10194ZP), to remove contaminants. Repeat this process as necessary. Ferrous and non-ferrous weldments and castings should receive a preheat to drive out any contaminants from seams and pores. Run the piece through the cure oven at the same temp and time as you would during the actual powder cure. After the first pass through the oven allow to cool, and apply powder.

### Masking Materials and Techniques:

Masking materials are applied after the rinse and dry off stage. HotCoat offers high temperature silicone plugs in various diameters from 1/8" to 7/8" (#10078), for protecting internal threaded areas or through holes. High temperature masking tape in 1/2" (#10027) and 1" (#10115) for masking machined surfaces or other areas you do not want powder on. Large areas can be covered with aluminum foil. If regular masking tape is used, it should be removed before curing.

## APPLYING POWDER

Powder application using the HotCoat® Pro 1100 is accomplished following the steps below:

- Fill cup 1/3-1/2 full, with only fresh, high quality powder coating materials such as the HotCoat® brand powders.
- Connect power cable to gun handle, and plug wall mounted transformer into a 120 volt grounded wall outlet or 14 gauge grounded extension cord.
- Attach ground clip to piece or suitable ground point on rack.
- Attach regulator to gun using supplied quick disconnect fitting and turn adjustment knob to zero (counterclockwise).
- Connect air source to regulator.

**NOTE: Air supply must be oil and moisture free.**

- Hold gun 4"-6" from part with **bare hand** so full contact is made on the ground plate along the gun handle.
- Depress trigger and turn gun mounted regulator adjusting knob to 10 psi (clockwise). Begin applying powder in a 50% overlap fashion.

**NOTE: When trigger is depressed and red LED light is lit there is high voltage at the emitter point. Do not touch the emitter to a grounded object or yourself.**

- Powder flow can easily be adjusted by decreasing or increasing air pressure at the regulator. Use at least 10 psi but Do not exceed 30 psi.

## OVEN SET-UP AND CURING

The oven type and size must match the parts you will be coating. Contact HotCoat at 888-869-4433 or at [www.hotcoat.com](http://www.hotcoat.com) for spray booth and curing oven options. The cure oven and conveyor line (if needed) must be designed for your application. Cost of electric vs gas is a major consideration as well as desired line speed. Consult your oven manufacturer for appropriate recommendations. Follow powder manufacturer's recommended cure temperature and time for the powder type you are using.

## CURING THE POWDER

Powder coatings cure with heat. The high temperature changes the powder from its dry solid state to a “glossy” liquid state. This is called the “flow out” or “gloss over”. The time the powder is in this liquid state and “flows” is called the gel time. To help maximize chip resistance and produce a smooth coating, the substrate (piece you are coating) must be brought up to the cure temperature *quickly* and allowed to stay at that temperature for the specified cure time. To properly cure the HotCoat powders and achieve full chemical, heat (up to 350°F), and chip resistance, along with the smoothest possible finish follow the steps below.

**Note:** Most powders inherently have a slight orange peel (the surface condition and preparation will affect smoothness). Refer to the troubleshooting section (page 12) for more information, and follow the cure process below:

- **Always preheat the oven to 400°F.** All ovens vary; this may take 5-10 minutes to achieve 400°F.
- Carefully place the coated piece into the 400°F oven and close the door.
- Check the piece every 5 minutes until the entire piece has flowed out or glossed over. Some edges or thinner cast sections of the piece may flow out or gloss over early, but wait until the entire piece has flowed out.
- **At this point, with the oven at 400°F, set your timer to 20 minutes.**
- Allow the piece to cure undisturbed for the entire 20 minutes.
- After the 20 minute cure, remove the part from the oven or turn the oven off, crack the door open and allow the piece to slowly cool.
- Once cool, the piece can be second coated, or the tape, plugs, and other masking material can be removed, and the part returned to service.



**Note:** Larger and/or heavy cast pieces may take 10-30 minutes to flow out or gloss over – this is normal. Simply continue to check the piece until complete flow has been achieved, then set your temperature and timer as described above for curing.

**Also:** Gloss and Satin Clear should go into an oven preheated to 350° F and allowed to cure at 350° F after complete flow out has occurred. Curing at higher temperatures may cause yellowing.

## CLEANING THE GUN

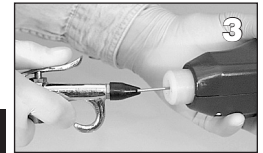
- Cleaning and color changing of the Pro Gun is very easy using compressed air at 40-60 psi. Follow the steps below:

**Note: Wear protective eyewear, properly fitting dust mask, and nitrile or vinyl gloves.**

1. Remove bottle and empty remaining powder back into its original container.
2. Blow out the bottle with compressed air only.
3. Remove the deflector with a slight twisting motion. Clean with compressed air.
4. Use the blowgun directing air up the pickup tube, around the lid area, and down the barrel to remove any powder residue.

**NOTE: The tubes under the lid are bonded in place and are not to be removed. Removal will compromise the lid gasket seal and void the gun warranty!**

5. Reinstall the components in the reverse order.



## TROUBLESHOOTING

Problem	Possible Cause: Corrective Action
<b>Powder does not flow from gun nozzle</b>	<ul style="list-style-type: none"> <li>• The cup must be 1/3 to 1/2 full.</li> <li>• Is the powder dry? The powder should not clump together, if so replace powder.</li> <li>• Check air lines for restrictions.</li> <li>• Check air pressure to gun. Adjust pressure between 10-30 psi.</li> <li>• Check proper operation of oil and moisture filters.</li> </ul>
<b>No Power, LED light not lit</b>	<ul style="list-style-type: none"> <li>• Is transformer plugged into working 120 volt grounded outlet?</li> <li>• Improper extension cord. Use at least a 14-gauge, (3) wire extension cord.</li> <li>• DIN plug not connected to gun properly. Make sure plug seats firmly in gun connection housing and lock ring is rotated clockwise to stop.</li> <li>• Insufficient air pressure. Maintain 10-30 PSI air pressure to the gun. (internal air pressure switch requires 10 PSI min., to operate properly).</li> </ul>
<b>Powder does not adhere to part</b>	<ul style="list-style-type: none"> <li>• Ground clip attached to the piece or to a good ground on the hook or rack?</li> <li>• Possible static charge build up due to sanding or cleaning operations. Dissipate static by heating part to 200°F for 30 minutes. Allow part to cool, and coat.</li> <li>• Difficulty applying a second coat? Ground clip must be attached directly to bare metal on the piece. <b>Make sure the cup is 1/3 - 1/2 full, adjust to about 1/3rd voltage and air pressure between 10-20 psi. Coat recesses and corners first, continue to recoat the entire piece.</b></li> </ul>
<b>Powder still does not adhere</b>	<ul style="list-style-type: none"> <li>• <b>Use “Hot Flock” Technique:</b> Pre-heat part to cure temperature. Wear a properly fitted respirator. Remove part from oven and apply powder (powder will flow upon contact). Return part to pre-heated oven for 20 minutes to complete the cure.</li> </ul>
<b>Powder does not go into corners and recesses</b>	<ul style="list-style-type: none"> <li>• Assure powder level, air pressure, and grounding issues are resolved as mentioned above.</li> <li>• Remove deflector and static tube, then point gun directly into recess for superior coverage.</li> </ul>
<b>Powder chips easily or has developed cracks</b>	<ul style="list-style-type: none"> <li>• Run part through another complete cure cycle (this technique will often cause cracks to flow closed).</li> </ul>

## MAINTENANCE

The HotCoat® Pro gun will provide years of service when used and maintained properly. Keep the gun clean and store gun and powder in clean dry area between 65°F-85°F.

Replacement V-Deflector (Re-order #58100 VDEFLREP), may be ordered from our service center at 1-888-869-4433.

Properly handed parts will last the life of the gun and require no maintenance.

The Bottle (#58101) is replaceable, and can be ordered from our service center by calling 1-888-869-4433.

**NOTE: Do not open the body of the gun, as this will void the warranty.**

Internal components of the Pro Gun are not user serviceable in the field but can be replaced or repaired at our service center. Call 1-888-869-4433, for service and shipping instructions.

Replacement parts, powder and accessories may also be ordered on line at [www.hotcoat.com](http://www.hotcoat.com).

## REPLACEMENT PARTS

All replacement parts can be ordered from HotCoat® at 1-888-869-4433 or online at [www.hotcoat.com](http://www.hotcoat.com).

- **Air Regulator** ..... (#34113)
- **Gun-Mounted Cup, set of 3** ..... (#58101)
- **Optional Fan Deflector** ..... (#58103)
- **Wall Mount Transformer** ..... (#58104)
- **Optional Conical Deflector** ..... (#58105)
- **Replacement V-Deflector** ..... (#58100 VDEFLREP)

## REPAIR

The Eastwood Company offers a one year warranty against manufacturing defects for our HotCoat PRO 1100 guns. PRO 1100 guns found to be defective after inspection by our technicians within the warranty period will be replaced, repaired or credited at our discretion. Defective HotCoat PRO 1100 guns outside the 1 year warranty are not returnable. A limited supply of reconditioned guns may be available at a reduced price. For more details call our Customer Service Department. Phone 1-888-869-4433 Monday through Friday 8-5PM eastern time.

# ACCESSORIES

**Fan Deflector #58103** Delivers a vertical or horizontal pattern ideal for large, flat areas.

**HotCoat 3-Tier Rack #58190** Decrease coating time – increase powder transfer. Ideal for small batches.

**HotCoat EZ Powder Rack #58191** Same function as 58190 above, but for heavier parts.

**Swivel Hook #43341** Coat all sides without repositioning the hook. Perfect for wheels.

**Body Bumper Bench for Powder Coating #43329** Powder coat and roll into the oven. Perfect for curing small batches.

**Infrared Cure System 6000 #10680** For the curing of large parts that won't fit into an oven.

**High Temperature Silicone Plugs #10078** Assortment of 30 plugs of various sizes from 1/8" to 7/8" used to plug bolt holes, passages or any other areas you do not want to coat with powder.

**High Temperature Masking Tape #10027 (1/2") and #10115 (1")** This tape is supplied in two widths on 36 yard rolls. Used to tape threads or other surfaces and withstands the cure cycle without leaving adhesive residue.

**Stainless Steel Wire #43045** Used to ground and hang or support items for coating and curing.

**Disposable Nitrile Gloves #43098M (Medium); #43098L (Large); #43098XL (X-Large)** Worn when handling powder, cleaning the gun, and prepared parts to avoid contamination.

**PRE Painting Prep #10041Z** Aerosol solvent packaged in 11oz. net wt. cans used to remove surface contaminants before applying powder.

**Metal Wash #10120** Concentrated powder mixed with water and used in parts washing equipment to remove surface contaminants and leave a rust preventative coating. 7 oz. container makes up to 2.5 gallons of cleaning solution.

**Plastic Media #22020** Used to remove heavy paint build or cured powder from parts. Available in 50 LB containers.

**Eastwood DeKote® #10410 and #10411** Environmentally safe coating remover. Effective on powder coatings. Methylene Chloride free.

**Paint Stripper #34069Z** Formulated especially to remove tough finishes such as epoxies and polyurethane. Available in gallon containers.

**Abrasive Blasting Equipment** Hotcoat carries an extensive line of cabinet blasting equipment suitable for many part preparation applications.

**Spray Booths** State of the art powder spray booths provide compact design allowing economical solutions for coating small parts in a variety of situations. Call for complete details.

**Curing Ovens** Unique designs include: expandable, compact, and commercial size ovens. Ideal for R&D, small shops and those who want to start their own powder coating business.

# AVAILABLE HOTCOAT® COLORS

## Standard Colors:

10093 Gloss Clear  
10304 Semigloss Clear  
10104 Satin Clear  
10100 Gloss White  
10135 Off White  
10225 Appliance White  
10310 Cream  
10096 Bright Yellow  
10262 Safety Yellow  
10137 Orange Yellow  
10098 Chevy Orange  
10138 Vermillion  
10105 Bright Red  
10306 Red Wagon  
10261 Ruby Red  
10139 MG Maroon  
10140 Dark Purple  
10143 Light Magenta  
10144 Light Purple  
10145 Ford Light Blue  
10307 Med. Denim Blue  
10146 Navy Blue  
10106 Ford Dark Blue  
10147 Aqua  
10148 Teal  
10149 Lime Green  
10150 Medium Green  
10305 J.D. Green  
10151 Dark Green  
10152 Machine Gray  
10308 Dark Gray  
10103 Satin Black  
(Under Hood Black)  
10108 Semi Gloss Black  
(Chassis Black)  
10107 High Gloss Black  
10161 Mirror Black  
10153 Black Wrinkle  
10260 Red Wrinkle  
10318 Midnight Blue  
Wrinkle

## Specialty Colors:

10174 Black Tint  
10097 Cast Aluminum  
(Aluma Blast)  
10099 Stamped Steel  
(Detail Gray)  
10095 Cast Iron  
(Spray Gray)  
10163 Gold  
10102 Argent Silver Base  
(Topcoat with Clear or Translucent)  
10226 Architectural  
Bronze  
10303 Camaro Silver

## Textured Colors:

10210 Gold Vein  
10211 Copper Vein  
10212 White Silver Vein  
10213 Silver Vein  
10214 Silver Hammertone  
10215 Silver Wrinkle  
10216 Pewter Wrinkle  
10217 Gray Wrinkle  
10218 Ivory Stucco  
10220 Slate Web  
10224 Silver Sparkle

## Iridescent Colors:

10320 Amber  
10321 Indigo  
10322 Aquamarine  
10323 Amethyst  
10324 Emerald

## Primer:

10301 Corrosion Resistant  
Gray Primer

## Hi-Tech Colors:

10173 Chrome Smoke  
10092 Anodize Red  
10296 Candy Raspberry  
10089 Anodize Blue  
10294 Candy Teal  
10094 Translucent Gold  
10295 Candy Orange  
10154 Translucent Grape  
10159 Translucent Violet  
10155 Translucent Green

## Super Hi-Tech Colors:

10169 Almost Chrome  
Base (Topcoat with  
Clear or Translucent)  
10263 Fluorescent Yellow  
10264 Fluorescent Orange  
10265 Fluorescent Green  
10160 Grape Flake

## High-Temp Colors:

10325 Satin Black  
10326 Stainless Steel  
10327 Factory Gray  
10328 Silver

## Mirror Colors:

10290 Mirror Red  
10291 Mirror Blue  
10292 Mirror Yellow  
10293 Mirror Green

## Custom Effects:

10177 Prism Additive  
1/2 oz. only

**Powders are available in 1/2 lb., 2 lbs., 5 lbs., 10 lbs., 25 lbs., and 50 lbs.  
Call for our most current list of colors!**





**[www.hotcoat.com](http://www.hotcoat.com)**

If you have any questions about the use of this product, please contact

The Eastwood Technical Service Department

**1-800-CAR-TEC1 (1-800-227-8321)**