

# Waterproof Coating Repair Kit



## Assembly, Installation and Operating Instructions

Yes, you can.™

*NOTE: Check all parts for shipping damage before using. In case of damage, DO NOT use. Contact the dealer/carrier for further instructions.*

### SAFETY SUMMARY

#### WARNING

NEVER use this kit without reading and understanding the Material Safety Data Sheet (MSDS) included in this instruction sheet. Failure to understand the Material Safety Data Sheet (MSDS) may result in injury or damage. If you are unable to understand the Material Safety Data Sheet (MSDS), contact a dealer or technical personnel before attempting to use this kit.

DO NOT use this kit without first reading and understanding this instruction sheet. If you are unable to understand the warnings, cautions and instructions, contact a dealer or technical personnel before attempting to use this kit.

The protective gloves in this kit are made of latex. If you are allergic to latex, do not use the protective gloves in this kit. Use an equivalent substitute for latex gloves.

#### THIS KIT INCLUDES THE FOLLOWING:

Description	QTY
Eight (8) ounce can of waterproof coating	1
Brush	2
Protective Gloves	2 pairs

### PRODUCT DESCRIPTION

After making custom cuts for special needs to the Personal Seat and the Comfortmate lines of cushions, use the waterproof coating to reseal the exposed foam to maintain water resistance.

### APPLYING WATERPROOF COATING

#### WARNING

Review and understand the Material Safety Data Sheet (MSDS) included in this instruction sheet. Failure to understand the Material Safety Data Sheet (MSDS) may result in injury or damage.

1. Clean the cut area on the cushion thoroughly. Make sure there is no excess dust or debris.

*NOTE: Do not use a water based cleaner. If necessary, use isopropyl alcohol to clean the cut area on the cushion.*

2. If isopropyl alcohol was used to clean the cut area on the cushion, allow the cushion to dry for approximately ten (10) minutes.
  3. Put on one (1) pair of the supplied protective gloves (or equivalent substitute for latex gloves).
  4. Shake the can of waterproof coating for one (1) to two (2) minutes.
  5. Using a pair of pliers, remove the two (2) lid clips from the can of waterproof coating.
  6. Using one (1) of the supplied brushes, apply one (1) coat of the waterproof coating to the cut area of the cushion.
  7. Allow the area to dry for approximately ten (10) minutes.
  8. Repeat **STEPS 6-7** two (2) times.
  9. Close the lid of the waterproof coating securely.
  10. Reinstall the lid clips onto the can.
  11. Dispose of the brush and the protective gloves.
- NOTE: Discard the brush and protective gloves after use.*
12. Store the can of the remaining waterproof coating in a cool, well ventilated area.

# MATERIAL SAFETY DATA SHEET

## SECTION I.

**MANUFACTURER:** P.D.I., Inc.  
3760 Flowerfield Road  
Circle Pines, Minnesota 55434

**PRODUCT:** F-830  
**DATE:** JANUARY 1, 1998

**EMERGENCY PHONE #: 1-800-424-9300**

**INFORMATION PHONE #: 1-(612)-785-2156**

## SECTION II. HAZARDOUS INGREDIENTS INFORMATION

HAZARDOUS COMPONENTS CHEMICAL, IDENTITY AND COMMON NAME	% WT.	CAS NO.	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
ACETONE	31.1	67-64-1	1000PPM	750PPM	NONE
TOLUENE	22.9	108-88-3	100PPM	50PPM	NONE
METHYL ETHYL KETONE	11.2	78-93-3	200PPM	200PPM	NONE
XYLENE	8.4	1330-20-7	100PPM	100PPM	NONE
RESINS	26.4	N/A	N/A	N/A	N/A

## SECTION III. PHYSICAL/CHEMICAL CHARACTERISTICS

<b>BOILING POINT</b> - 133 - 300 <sup>o</sup> F	<b>SPECIFIC GRAVITY (H<sub>2</sub>O=1)</b> - 0.92 - 0.94	<b>APPROXIMATE WEIGHT PER GALLON (LBS)</b> - 7.65
<b>VAPOR PRESSURE (MM HG)</b> - 186MM HG AT 20C	<b>VAPOR DENSITY (AIR=1)</b> - 2.5 UP TO 4.1	<b>EVAPORATION (BUTYL ACETATE=1)</b> - 7.70
<b>SOLUBILITY IN WATER</b> - SLIGHT	<b>% VOLATILE</b> - 42.5 <b>VOC LBS./GAL</b> - 3.3	<b>OTHER (IF ANY)</b> - NONE
<b>APPEARANCE AND ODOR</b> - CHARACTERISTIC SOLVENT ODOR - CLEAR LIQUID		

## SECTION IV. FIRE AND EXPLOSION HAZARD DATA

<b>FLASH POINT (METHOD):</b> -4°F (TCC)	<b>FLAMMABLE LIMITS:</b> LEL: 1.0 UEL %: 13.2
<b>EXTINGUISHING MEDIA:</b> Carbon Dioxide, Dry Chemical or Foam	
<b>SPECIAL FIRE-FIGHTING PROCEDURES:</b> Self contained breathing apparatus with a full face piece, operated in pressure demand or other positive pressure mode.	
<b>UNUSUAL FIRE OR EXPLOSION HAZARDS:</b> Material is flammable and may be ignited by heat, sparks, flame or static electricity.	
<b>HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMPOSITION:</b> Carbon Dioxide and/or Carbon Monoxide, Hydrogen Chloride and organic hydrocarbons.	
<b>EXPLOSIVE LIMITS (% VOLUME IN AIR):</b> 1.0 - 13.2	

## SECTION V. HAZARD RATINGS AND IDENTIFICATION

HAZARD RATING	NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)
4 - EXTREME	FIRE - <u>3</u>
3 - HIGH	REACTIVITY - <u>0</u>
2 - MODERATE	HEALTH - <u>2</u>
1 - SLIGHT	SPECIAL HAZARDS - <u>NONE</u>
0 - INSIGNIFICANT	
**SEE SECTION IV	

## SECTION VI. REACTIVITY AND STABILITY DATA

<b>STABILITY:</b> UNSTABLE    STABLE <b>X</b>	<b>CONDITIONS TO AVOID:</b> Temperatures over 350°F for over 10 minutes
<b>INCOMPATIBILITY:</b> Oxidizing Materials	
<b>HAZARDOUS DECOMPOSITION OR BY PRODUCTS:</b> Carbon Dioxide and/or Carbon Monoxide, Hydrogen Chloride and organic hydrocarbons.	
<b>HAZARDOUS POLYMERIZATION:</b> MAY OCCUR    WILL NOT OCCUR <b>X</b>	<b>CONDITIONS TO AVOID:</b> None

# MATERIAL SAFETY DATA SHEET (continued)

## SECTION VII. HEALTH HAZARD DATA

<b>ROUTES OF ENTRY:</b>	INHALATION? YES	SKIN? YES	INGESTION? YES	EYES? YES
<b>HEALTH HAZARDS:</b>	ACUTE X	CHRONIC	See signs and Symptoms of Exposure Below	
<b>CARCINOGENICITY:</b>	No	NTP? No	LARC Monographs? No	OSHA Regulated? No
<b>SIGNS AND SYMPTOMS OF EXPOSURE:</b>	<b>Inhalation:</b> Headache, nausea and irritation of the nose, throat and lungs. <b>Skin:</b> Irritation upon repeat or prolonged contact. <b>Eyes:</b> Slight irritation to eyes			
<b>MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:</b>	None Known			
<b>EMERGENCY AND FIRST AID PROCEDURES:</b>	<b>Ingestion:</b> Contact Physician or Poison Control Immediately. <b>Inhalation:</b> Remove to fresh air. Administer Oxygen or Artificial Respiration if necessary. <b>Eye Contact:</b> Flush with large amounts of water. If irritation persists, contact Physician. <b>Skin:</b> Wash with soap and water.			

## SECTION VIII. PRECAUTIONS FOR SAFE HANDLING AND USE

<b>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:</b>	Wipe up with floor absorbent. Transfer to hood. Prevent run-off to sewers. Eliminate all sources of ignition. Ventilate to maintain exposure below P.E.L.'s. Use sand or other material to dam or contain spills. If larger spill, notify appropriate state and local agencies.
<b>WASTE DISPOSAL METHODS:</b>	Dispose of product in accordance with local, county, state and federal regulations.
<b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:</b>	Keep away from sparks, flame and heat sources. Store in a cool ventilated area. Avoid contact with eyes. Keep container closed. Use with adequate ventilation. Avoid inhalations of vapors and personal contact with liquid product. Use good personal hygiene practices.
<b>OTHER PRECAUTIONS:</b>	Keep container closed when not in use. All containers should be disposed in a environmentally safe manner in accordance with governmental regulations.

## SECTION IX. CONTROL MEASURES

<b>RESPIRATORY PROTECTION (SPECIFY TYPE):</b>	Depending on the Airborne concentration, use a Respirator or Gas Mask with appropriate NIOSH approved cartridge and cannisters or supplied air equipment	
<b>PROTECTIVE GLOVES:</b>	Rubber Gloves	
<b>VENTILATION:</b>	Maintain P.E.L.'s	<b>LOCAL EXHAUST:</b> Supplemental (if needed) <b>SPECIAL</b> None
<b>MECHANICAL (GENERAL):</b>	Satisfactory	<b>OTHER:</b> Chemical Apron, Eye Bath and Safety Shower
<b>EYE PROTECTION:</b>	Chemical splash goggles or approved.	<b>OTHER PROTECTIVE CLOTHING OR EQUIPMENT:</b> None
<b>WORK HYGIENIC PRACTICES:</b>	Wash thoroughly after handling.	

## SECTION X. TRANSPORTATION INFORMATION

<b>D.O.T. PROPER SHIPPING NAME:</b>	Coating Solution	<b>D.O.T. HAZARD CLASS:</b>	3, PGII
<b>IF A "CONSUMER COMMODITY ORM-D", WHAT IS THE HAZARD CLASS:</b>	3, PGII		
<b>D.O.T. I.D. No. (N/U OR N/A):</b>	UN1139		
<b>LATA PROPER SHIPPING NAME:</b>	Coating Solution	<b>LATA HAZARD CLASS:</b>	3, PGII <b>IMO No.:</b> N/A

## SECTION XI. 313 SUPPLIER NOTIFICATION

<b>THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986. 40 CFR 372: )</b> See table on page 1 for CAS# and percent by weight.) Toluene, Methyl Ethyl Ketone and Xylene
<b>WARNING: DO NOT USE THIS PRODUCT IF YOU ARE PREGNANT OR SUSPECT YOU ARE PREGNANT. THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM:</b> Toluene



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Form No. 98-163    Part No. 1079829    Rev A (I) 1/01