P.O. Box 460 Ceres, CA 95307

Ph: 209-531-9091 Fax: 209-531-9055

## LIMITED WARRANTY

API (manufacturer) shall extend a limited warranty for a period of 5 years on insulated panels furnished and installed on the project referenced below.

In the event that panels become defective during the period of this warranty, API will cause said panels to be repaired or replaced at its sole discretion, at no expense to the owner. The limit of liability of API shall be the cost of repair or replacement. API shall bear no contingent liability of any kind as a consequence of products which become defective.

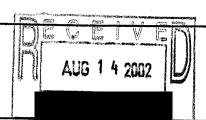
This warranty shall be valid and enforceable providing the materials covered by the warranty and any other related materials which will affect the performance of the materials covered by this warranty are installed in accordance with the details and/or shop drawings provided by API.

This warranty is intended to cover failure as a result of defects in the manufacturer's products and including heat induced blisters. It does not cover failure due to damage caused by falling objects, impact, acid rain, distortion due to movement of the structure, change in design operating temperature, fire, excessive wind, faulty installation or other such damage to which the products covered by this warranty are exposed.

The term of this warranty shall be for 5 years from the date immediately following the completion. Claims under this warranty must be reported within 30 days of the time first observed to API.

API				
By: Customer Servi	ce Manager	Date:	08-09-02	
Project Owner:				
Location:				
Installer:	Western Bay Sheet Metal & I 1221 South 26 <sup>th</sup> Street San Diego, CA 92113	Marine		
neral Contractor:				





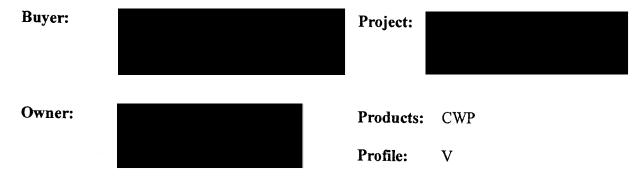
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R-SPAN • Centurywall • Granitstone • Thermalspan

## **PVF2 WARRANTY**

We (API) warrant the Polyvinylidene Fluoride painted steel Products as follows:



**Performance.** The paint on the Products meet the following properties and will not peel, crack, check, chip or erode to base metal for a period of twenty (20) years after shipment.

PROPERTY	VALUE	TEST DESIGNATION
Gloss @ 60°	$30-35 \pm 8$	ASTM D 523
Pencil Hardness	HB-H (Eagle Turq.)	ASTM D 3363
Abrasion Resistance, Falling Sand	100 liters	ASTM D 968
Color change, Hunter Color Difference Meter (CDM)	Less than 5 NBS units	ASTM 2244
Formability, 180° bend around 1/8 inch mandrel	(1) Acceptable	ASTM D 522
Adhesion	(2) Acceptable	ASTM D 3359

## API PVF2 WARRANTY

ACCELERATED TESTS: Weatherometer, 2000 hrs exposure	(3) Acceptable	ASTM G 23
Humidity, 1000 hrs exposure @ 100% relative humidity	(4) Acceptable	ASTM D 2247
Salt Spray, 750 hrs Alum/Zinc galvanized	(5) Acceptable	ASTM B 117
Impact Resistance (Direct and Reverse)	(6) Acceptable	ASTM D 2794
Chalk Resistance 2000 hrs exposure	(7) Acceptable	ASTM D 659

- 1. Flexible to point of metal rupture without coating rupture.
- 2. No removal of finish after 1/16 inch cross-hatching to bare metal, to impact limits or points of metal rupture.
- 3. No objectionable chalking, color change, or adhesion loss (Type D Apparatus).
- 4. No cracking or blisters.
- 5. Blister rating of 10 (none).
- 6. No cracking or loss of adhesion.
- 7. No chalking greater than #8 (10 = no chalk).

**Proper Use.** This warranty is conditioned upon the proper installation and maintenance of our products. We will not warrant products which have been modified without our express written approval, or which have been improperly used or applied.

**Environment.** This warranty is limited to exposure of environmental conditions based on the location of subject project, and shall not apply if Product is exposed to other weather conditions, salt spray, harmful fumes or foreign substances.

**Installation.** The Products must be installed to prevent standing water and condensation. This warranty does not apply to areas which are sheltered from rainfall or which do not provide drainage. The Products must be fastener with zinc coated or stainless steel fasteners.

Maintenance. The Products must be regularly washed, either by fresh rainwater or by cleaning with mild detergent and clean water. The Products must not be cleaned with abrasive or chemical cleansers.

**Damage.** This warranty does not apply to mechanical or chemical damage during shipment or erection. Debris must be removed from overlaps and other surfaces. This warranty does not apply to damage from fire, other accident or casualty, vandalism, atomic radiation, or other natural or man-made disasters.

Non-transferable. This warranty applies only to the Buyer and Owner stated above, and is not transferable.

**Notification.** You must notify us within thirty (30) days after discovery of any alleged defect in material or workmanship, and allow us a reasonable opportunity to inspect the product.

**Remedy.** If we determine that the Products are defective, we will repair or replace them. If repair or replacement is not practicable, we may, at our option, refund the purchase price. THIS IS YOUR ONLY REMEDY FOR DEFECTIVE PRODUCTS.

LIMITATION OF LIABILITY; EXCLUSION OF CONSEQUENTIAL DAMAGES. Our total liability for all claims of any kind shall not exceed the purchase price paid. We shall not be liable to any person or entity for any incidental or consequential damages, including lost profits or lost use of the material. We shall not be liable to any person or entity for claims for property damage or personable injury

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OR MERCHANTABILITY OR OF FITNESS FOR PARTICULAR PURPOSE, WHICH EXTEND BEYOND THE ABOVE DESCRIPTION.

Date:	08-09-02	Issued By		
			Customer Service Manager	