

Designed For High Performance

This adhesive is specifically engineered to bond Protect-All Flooring sheets, creating a high-performance monolithic flooring solution.

Protect-All Rapid Weld has outstanding bond strength and extreme durability as well as excellent impact and weathering properties. Protect-All Rapid Weld's exceptional flexibility helps to withstand extreme temperature fluctuation and thermal cycling. It is also resistant to a wide range of chemicals.

TECHNICAL DATA

	Units	Cured
Work Time	minutes	4 to 6
Handling strength	minutes	15 to 20
Gap Fill	in.	1/4
Strength		
Shear	psi	1,750 to 2,800
Tensile	psi	2,500 to 3,500
Temperature Range	°F	-40 to 250



Fewer Floor Seams

Faster Installations

PROTECT-ALL RAPID WELD™



For more information give us a call or visit our website today.
800.544.9538
protect-allflooring.com

Manufactured by Oscoda Plastics® 5585 N. Huron Ave. | Oscoda, MI 48750

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Protect-All Rapid Weld is an installation system developed exclusively for Protect-All® flooring products. A fast and easy alternative to heat welding, Protect-All Rapid Weld is a chemical welding process available only to Protect-All distributors, dealers and installers.



Faster Installations

Protect-All Rapid Weld is a fast and easy system to teach and use. It dries fast, enabling quicker installations and less downtime.



Reduced Labor

Protect-All Rapid Weld provides a competitive cost advantage by reducing installation time and the amount of required labor.



High Quality

This innovative approach to installation delivers a high-quality, waterproof flooring solution.

Product Specifications

490 mL cartridge sold individually or in 10-count boxes. Part A and Part B 10:1 mix ratio

Usage rate

Floor seams: 60 to 80 lf per cartridge

Base seams: 80 to 100 lf per cartridge

Cure time 15 to 30 minutes

Shelf life One year from Manufacturer's Date

Colors



Item #: 865010
Dark Gray



Item #: 865011
Light Gray



Item #: 865012
Black



Item #: 865014
Terra Cotta



Item #: 865013
Brown



Item #: 865015
Blue



Item #: 865017
Green

SYSTEM COMPONENTS

- 1. PROTECT-ALL RAPID WELD GUN**
Dispenses a cartridge of Protect-All Rapid Weld quickly and easily. Powered by an 18-volt, nickel-metal hydride (NiMH) rechargeable battery, it eliminates the need for messy extension cords.
- 2. FLOOR SEAM FINISHING TOOL**
Helps to level the uncured weld between flooring sheets for a smooth, seamless finish.
- 3. RADIUS FINISHING TOOL**
With its unique, angled design, this tool helps to level the uncured weld around the flooring base.
- 4. BATTERY CHARGER**
An essential component for maintaining power to the Protect-All Rapid Weld Gun. Store the rechargeable battery in the Battery Charger when not in use.
- 5. REPLACEMENT BATTERY**
The two replacement batteries will keep the job on track if the original battery needs time to recharge or is misplaced.
- 6. MIXING NOZZLE 10-PACK**
The Rapid Mixing Nozzle attaches to the Protect-All Rapid Weld cartridge and dispenses the Protect-All Rapid Weld from the cartridge. It is necessary to replace the Mixing Nozzle if it is unused after five minutes.
- 7. PROTECT-ALL RAPID WELD CARTRIDGE**
The Protect-All Rapid Weld Cartridge holds 490 milliliters (mL) of Protect-All Rapid Weld, which has a cure time of approximately 15 minutes.
- 8. SEAMING TAPE**
Used to create a perfect seam when using Protect-All Rapid Weld.
- 9. WARMING BAG**
The warming bag is used to ensure Protect-All Rapid Weld is the correct temperature before use.
- 10. GROOVING BLADE**
Protect-All groover blades are 4.7 mm, specifically designed to make grooves of the proper size.

