



Fewer Floor Seams *Faster Installations*

PROTECT-ALL RAPID WELD™



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 70 lf per cartridge

Base seams: 60 to 70 lf per cartridge

Cure time 10 to 15 minutes

Shelf life One year from Manufacturer's Date

Colors



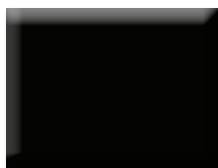
Item #: 865010

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, V notch or 4.5 mm U notch specifically designed to make grooves of the proper size.



Designed For High Performance

Protect-All Rapid Weld is a high-performance adhesive engineered to bond Protect-All Flooring sheets to create a watertight flooring system.

Protect-All Rapid Weld has outstanding bond strength, extreme durability, and excellent impact and high wear 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 - 6
Cure Time	minutes	15 - 20
Gap Fill	mm.	4.7
Strength		
Shear	psi	1,750 - 2,800
Tensile	psi	2,500 - 3,500
Temperature Range	F	-40 - 250



For more information give
us a call or visit our website today.

800.544.9538

protect-allflooring.com

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