

Featured Product

LB Water[™]
We Make Water Work[™]



Manhole Protection Rings

Preformed Thermoplastic Pavement Markings • Durable and Easy to Apply • Year-Round Protection Against Damage

Features and Applications

- Creates a safe, durable system to transition from the road surface over a manhole or valve box, allowing a safe return to the road surface
- Designed with incline for a smooth and damage-free ride for traffic by matching exact grade and crown of the road, parking lot, or sidewalk surface
- Combine up to three protection rings to help drivers negotiate severe grade changes (see back page)
- Available in multiple diameters (see back page) and black and grey colors



Subtle Incline



Easy Installation



BEFORE



AFTER



Valve Box



Manhole

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VALUE ADDED DISTRIBUTOR OF WATERWORKS INFRASTRUCTURE PRODUCTS



Advantages of Manhole Protection Rings

Enhanced Durability

Engineered as a true, heavy-duty, intersection-grade pavement marking, PreMark® provides optimum wear in adverse conditions.

Impervious to Oil and Gas

PreMark® is oil and gas impervious, yet compatible with all asphalt surfaces. PreMark® can be inlaid or applied on fresh asphalt as soon as the road surface sets.

Worker and Environmental Safety

With no lead chromate or heavy metal compounds, PreMark® is non-hazardous, both during application and removal.

Quality Control

All PreMark® preformed thermoplastic materials are made at Ennis-Flint's manufacturing facility, which is ISO 9001:2008 certified for design, development, and manufacturing.

Installation of Manhole Protection Rings

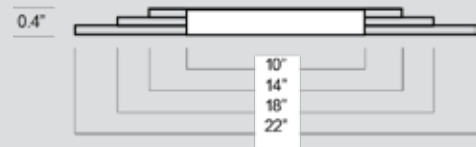
- PreMark® does not require preheating of the pavement to a specific temperature prior to application. With no road or air temperature requirements, you can install it anytime of year. However, salt, chemical, and deicing compounds should be pressure washed or allow 2-3 rainfalls to occur before applying pavement markings.
- The top surface of the material has regularly spaced indents, which provide a visual cue during application that the material has reached a molten state, indicating satisfactory adhesion has been achieved. They also provide a post-application visual cue that the installation procedures have been followed.
- A recommended sealer is required when using PreMark® on concrete surfaces. The sealer enhances the bond strength by preventing moisture from penetrating up through the concrete.
- Installing PreMark® is fast, safe, and cost-effective with an industrial propane heat torch such as the Flint 2000EX.

Exposed manhole risers and collars are no longer a problem thanks to PreMark® Manhole Protection Rings (MPRs). The easy installation process saves time and money while reducing potential damage to vehicles and equipment. Actual ring dimensions depend on the size of the manhole or valve cover.



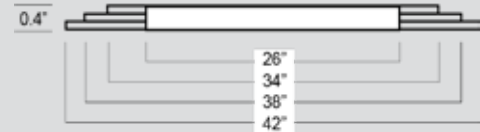
AFTER

10-inch Manhole Protection Ring Kit*



PreMark® Item #8230240NB

26-inch Manhole Protection Ring Kit*



PreMark® Item #8230241NB

* Other sizes available.

IMPORTANT SAFETY REMINDER: While applying PreMark® Manhole Protection Rings, an open flame is present when using a propane heat gun. Installers must ensure that no flammable gases are present prior to or during application.



LOCATIONS

1 Selinsgrove, PA
570.374.1157

2 Chambersburg, PA
717.264.8445

3 Ephrata, PA
717.738.0389

4 Ebensburg, PA
814.471.1980

5 Stoneboro, PA
724.376.4525

6 Frederick, MD
301.874.2560

7 Oakdale, PA
724.695.2255

8 Richmond, VA
804.717.2377

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