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(Supersedes January 2023)**CERA-ROD™****Non-Gassing, Heat-Resistant Backer Rod****DESCRIPTION**

CERA-ROD is a closed-cell, round, flexible, continuous-length, non-absorbent, non-gassing, non-staining, non-shrinking material extruded from a cross-linked polyethylene. Compression/deflection is approximately 8 psi (55.2 KPa) at 25% deflection.

**USES**

CERA-ROD is used in joints or large cracks in Portland cement or asphalt concrete. It provides the correct sealant reservoir configuration, controls joint depth, and prevents sealant run-out through the bottom of the joint. CERA-ROD also acts as a bond breaker to prevent bottom-side sealant adhesion.

**FEATURES/BENEFITS**

- Works equally well in concrete joints/cracks or asphalt cracks.
- Use with hot-applied joint sealants ... will not melt, shrink, evaporate, or stain.
- Retains its original diameter and is non-gassing when exposed to high sealant temperatures.
- Prevents run-out through voids or bottom of the joint ... saves sealant material.
- Acts as a bond breaker to stop sealant adhesion to the bottom side of the joint.
- Fast and easy to apply.

**PACKAGING**

Cartons weigh approximately 11 lb. (4.99 kg) each, except the 1 1/2" (38.1 mm) and 2" (50.8 mm) sizes that weigh 61 lb. (27.2 kg) and 70 lb. (31.8 kg) each.

**COLOR**

White

**SPECIFICATIONS/STANDARDS**

- ASTM D5249, Type 1, Type 3

**STANDARD SIZES**

| Rod Diameter     | Lineal Feet per Carton | Lineal Meters per Carton | Packaging        |
|------------------|------------------------|--------------------------|------------------|
| 3/8" (9.5 mm)    | 3600                   | 1097                     | 2 Spools/Carton  |
| 1/2" (12.7 mm)   | 2500                   | 762                      | 1 Spool/Carton   |
| 5/8" (15.9 mm)   | 1550                   | 472.4                    | 1 Spool/Carton   |
| 7/8" (22.2 mm)   | 850                    | 259                      | 1 Spool/Carton   |
| 1" (25.4 mm)     | 550                    | 167                      | 1 Spool/Carton   |
| 1 1/4" (31.8 mm) | 400                    | 122                      | 1 Spool/Carton   |
| 1 1/2" (38.1 mm) | 552                    | 168                      | 92 Pieces/Carton |
| 2" (50.8 mm)     | 360                    | 109                      | 60 Pieces/Carton |

**APPLICATION**

**Crack and Joint Preparation** ... Remove all dirt and foreign matter.

**Application Method** ... Install CERA-ROD with a single-wheeled or three-wheeled roller, depending on application. Avoid stretching or puncturing the material. CERA-ROD needs to be held in compression to work effectively. The diameter of the rod should be 1/8" (3.2 mm) larger than the width of the joint for joint widths up to 3/4" (19.1 mm). For joints 3/4" (19.1 mm) and larger, add 1/4" (6.4 mm) to diameter rod selection. Applications for all hot-applied joint sealants from W. R. MEADOWS can follow immediately.

**PRECAUTIONS/LIMITATIONS**

Temperature limit of product is 410° F (210° C). Read and follow application information and Safety Data Sheet information.

CONTINUED ON REVERSE SIDE ...

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For most current data sheet, sustainability information, and SDS, visit [www.wrmeadows.com](http://www.wrmeadows.com).

**LIMITED WARRANTY**

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

**Disclaimer**

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