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(Supersedes June 2007)

## 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 and non-shrinking material extruded from a cross-linked polyethylene. Compression/deflection is approximately eight 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 11 lb. (4.99 kg) each, except the 1 1/2" and 2" (38.1 and 50.8 mm) sizes that weigh 30 lb. (13.61 kg) each.

#### SPECIFICATIONS

- ASTM D 5249, Type 1 and Type 3

#### COLOR

Beige

#### STANDARD SIZES

Rod Diameter	Lineal Feet per Carton	Lineal Meters per Carton
3/8" (9.5 mm)	2100	640.08
1/2" (12.7 mm)	2500	762.00
5/8" (15.9 mm)	1550	472.44
7/8" (22.2 mm)	850	259.08
1" (25.4 mm)	600	182.88
1 1/4" (31.8 mm)	400	121.92
1 1/2" (38.1 mm)	396	120.70
2" (50.8 mm)	228	69.49

#### APPLICATION

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

**Application Method ...** Install CERA-ROD with a single-wheeled or three-wheeled roller,

*CONTINUED ON REVERSE SIDE...*

#### W. R. MEADOWS, INC.

P.O. Box 338 • HAMPSHIRE, IL 60140-0338  
Phone: 847/214-2100 • Fax: 847/683-4544  
1-800-342-5976  
[www.wrmeadows.com](http://www.wrmeadows.com)

HAMPSHIRE, IL / CARTERSVILLE, GA / YORK, PA  
FORT WORTH, TX / BENICIA, CA / POMONA, CA  
GOODYEAR, AZ / MILTON, ON / ST. ALBERT, AB

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" larger than the width of the joint for joint widths up to 3/4". For joints 3/4" and larger, add 1/4" to diameter rod selection. Applications for all hot-applied joint sealants from W. R. MEADOWS can follow immediately.

### **PRECAUTIONS**

Read and follow application information and Material Safety Data Sheet information.

### **LEED INFORMATION**

May help contribute to LEED credits:

- MR Credit 2: Construction Waste Management
- MR Credit 5: Regional Materials

**For most current data sheet, further LEED information, and MSDS, 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.

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