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No. 790 [Print Version](#)

CERA-ROD™

NON-GASSING, HEAT-RESISTANT BACKER ROD

DESCRIPTION

CERA-ROD is a round, flexible, continuous-length, non-absorbent, non-gassing, non-staining, and 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 AND BENEFITS

- Works equally well with concrete or asphalt surfaces
- 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

Easy-to-identify carton and product identification on the job site
Cartons weigh 11 lbs. (4.99 kg) each, except the 1-1/2" and 2" (38.1 and 50.8mm) sizes that weigh 30 lbs. (13.61 kg) each.

SPECIFICATION

ASTM D 5249, Type I

COLOR

Red

Standard Sizes

Rod Diameter	Lineal Feet Per Carton	Lineal Meters Per Carton
3/8" (9.5mm)	4,200	1,280.16
1/2" (12.7mm)	2,500	762.00

5/8" (15.9mm)	1,500	472.44
7/8" (22.2mm)	850	259.08
1" (25.4mm)	600	182.88
1-1/4" (31.8mm)	400	121.92
1-1/2" (38.1mm)	1,050	320.04
2" (50.8mm)	600	182.88

APPLICATION TOOLS



Three-Wheeled Roller



Single-Wheeled Roller

APPLICATION

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

Method of Application...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" 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 Information](#).

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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

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



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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