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(Supersedes September 2014)

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 11 lb. (4.99 kg) each, except the 1 1/2" (38.1 mm) and 2" (50.8 mm) sizes that weigh 30 lb. (13.61 kg) each.

SPECIFICATIONS

- ASTM D5249, Type 1, Type 3

COLOR

White

STANDARD SIZES

Rod Diameter	Lineal Feet per Carton	Lineal Meters per Carton
3/8" (9.5 mm)	3600	1097
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)	550	167
1 1/4" (31.8 mm)	400	121.92
1 1/2" (38.1 mm)	552	168
2" (50.8 mm)	360	109

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

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

CONTINUED ON REVERSE SIDE...

LEED INFORMATION

May help contribute to LEED credits:

- MRc9: Construction and Demolition Waste Management

For most current data sheet, further LEED information, and SDS, visit 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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