



THE **WHOLESALE GLASS CO.**

CRL Closed Cell Backer Rod

Additional Product Information:

Closed Cell Backer Rod will not absorb water or wick water to joint walls, which could cause adhesive failure. It is compatible with cold-applied sealants, and its round shape promotes the preferred "hourglass" shape for joint sealants. It withstands hot and cold temperature extremes from -45° to 160°F (-43° to 71°C).

Closed Cell Backer Rod is chemically inert, and resistant to oils, gasoline, and solvents. It will not stain or "bleed" into sealant material. Backer Rod is typically used in expansion/control joints where cold-applied sealants are used. These joints would normally be found in curtain walls, construction partitions, precast panels, parking decks, door and window frame perimeters, coping, floor and deck joints, horizontal traffic joints, and building rehabilitation projects.

Proper size selection of Closed Cell Backer Rod is important as it controls the depth of the sealant bead. It must be approximately 25% wider than the joint to fit tightly, and function as a bond breaker to prevent bottom side adhesion of the sealant. Always install using a blunt tool or roller.

Important Notes:

NOTE: Do not tear, puncture, crease, over compress or stretch during insertion. Always use the correct size Backer Rod for the particular application. Refer to the size selection chart. Do not use with hot-applied sealants or hot melt adhesives where their surface temperature is over 160°F (71°C).

Closed-cell backer rods should not be used with sealants that cure by reacting with moisture in the air because the closed cells will not allow air in from the back of the sealant bead, in turn retarding the cure.