Limitations

Not recommended for:

- Traffic-bearing surfaces
- Extruded polystryene insulating sheathing (Styrofoam®, etc.)
- Acrylic skylight glazing surfaces
- Areas where food is processed or stored, unless sealant is cured until solvent dissipates.

Installation

Joint Design: For optimum results, joints should be a minimum of 4 times greater than anticipated movement. Minimum recommended joint size is ¼" x ¼". Maximum joint size should be ½" width by 3/8" in depth.

Surface Preparation: Priming is not required unless specified above. Joints should be basically clean and surface dry, although dampness from dew will not interfere with adhesion.

Do not use Xylol or MEK to clean joints or to remove surface coatings, unless surface can be allowed to dry before application of sealant. If the joint is wet with solvent, the sealant will not adhere properly. Use of a dry rag or brush to remove dust, dirt or other contaminants is recommended. Contamination from curing agents and form releases should be avoided. Contact Geocel's Technical Service Department or representative if such agents are involved.

Joint Backing: Joint depth should not exceed 3/8". An open cell backer rod should be used to control joint dept. In shallow joints, a bond breaker tape should be installed to prevent threepoint contact.

Technical Data

Viscosity	800 M cps	Brookfield RVT-F Spindle Helipath stand (100 sec., 77 degrees F.,)
Extrusion	2 sec.	ASTM C 603-90
Elongation (Peak)	870%	ASTM D 412
Elongation (Peak) after 500 hours QUV	1093%	ASTM D 412
Tensile Strength (Peak)	407 PSI	ASTM D 412
Cyclic Movement	±25%	ASTM C 719
Adhesion		
Aluminum	19 P.L.I.	
Mortar	12 P.L.I.	
Glass	20 P.L.I.	
Wood	17 P.L.I.	
Vinyl	12 P.L.I.	
% Solids	62.5	
Tack free	72 hours	
Cure (¼ x ¼ inch bead)	5 days	