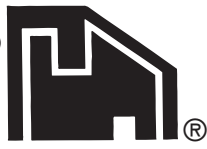


# Geocel<sup>®</sup>



## 2300<sup>®</sup>

### TRIPOLYMER SEALANT

#### 1. PRODUCT NAME:

2300<sup>®</sup> Tripolymer Sealant

#### 2. MANUFACTURER:

**GEOCEL CORPORATION**

P.O. Box 398

Elkhart, IN 46515 USA

Phone: (800) 348-7615

Fax: (800) 348-7009

www.GeocelUSA.com

#### 3. PRODUCT DESCRIPTION:

2300 Tripolymer Sealant is a single component, high-performance elastomeric sealant for use in a wide variety of roofing, window, door, siding, trim, architectural metal, manufacturing, and general construction applications. The product has the following unique properties:

- Will not crack
- Asphalt compatible
- Exceptional elongation and flexibility
- Excellent adhesion to all building surfaces, even when damp
- Superior ultraviolet resistance
- Resealable, may be applied over itself
- Paintable
- No dirt pickup
- Easily applied, non-stringing formulation
- Available in crystal clear and colors
- Tools and cleans up easily
- Mildew proof
- Product meets all state and federal VOC regulations

#### Basic Uses:

- Most non-traffic bearing joints, including those where structural movement or stress is expected
- Primerless application to brick, concrete, stone, all metals, glass, treated and untreated wood, asphaltic materials, and vinyl
- Where ultraviolet-stable material is required
- Where a paintable sealant is required
- As a trim sealant for metal components



#### Composition and Materials:

2300 is based on a proprietary formulation of polymers designed to provide optimum flexibility, adhesion, weather resistance, and life expectancy. Because of the inherent flexibility of this material blend, the sealant does not contain plasticizers (added to many sealants to promote flexibility) which tend to migrate out of other sealants, causing hardening and shortening their useful life. Due to the mild solvent blend contained in the sealant, 2300 is not a flammable

# TECHNICAL DATA

liquid according to NFPA liquid guidelines. Its inherent weather and ultraviolet resistance, combined with its lasting flexibility, provide a life expectancy exceeding 50 years. Its clear formulation is literally clear as glass from the moment of application.

**Grade:** Gun grade consistency

**Primer:** Not required on most surfaces. If primerless adhesion to a particular substrate is in question, a test application is recommended. Contact Geocel's Technical Service Department for further information.

**Packaging:** 10.3 fl. oz. cartridge, 29 fl. oz. cartridge, 5-gallon pail, and 55-gallon drum

**Colors:** White, clear, almond, gray, black, driftwood, tan, earthtone, terra, bronze, cedar, and brown. Additional colors may be available upon request.

**Limitations:** Not recommended for:

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

**4. TECHNICAL DATA:** (See chart on back.)

#### 5. INSTALLATION:

**Joint Design:** For optimum results, joints should be a minimum of 4 times greater than anticipated movement. Minimum recommended joint size is 1/4" x 1/4". Maximum joint size should be 1/2" x 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.

