

# GS# 79

## Technical Product Data (Typical Values)



### Description

GS#79 is a tacky non-hardening Butyl Rubber based extruded sealant, primarily used in the joints of underground pipelines. It exhibits good adhesion to clean dry surfaces (care should be taken to assure that no oils, grease or any contaminants are on the bonding surface before application). Its structural integrity and workability allows it to easily conform to pipe joint areas.

<b>Chemical Base</b>	Butyl Rubber
<b>Color</b>	Gray
<b>Specific Gravity (ASTM D 792)</b>	1.52
<b>Total Solids</b>	100%
<b>Penetration (ASTM D 217) cone at 72° F /150 grams</b>	55-65 (5.5 to 6.5mm)
<b>Flexibility (ASTM C 765)</b>	No cracking or loss of adhesive at -35°F (-37°C) when bent around a 3/8" (9.5mm) mandrel.
<b>Staining (ASTM D 925)</b>	Will not stain painted or unpainted surfaces.
<b>Resistance To Fungus/Mildew Growth</b>	Will resist fungal attack and mildew growth.
<b>Adhesion</b>	High
<b>Water Resistance</b>	Excellent
<b>Corrosion Resistance</b>	Excellent
<b>Weatherability (ASTM G 154)</b>	Very good condition
<b>Service Temperature</b>	-35° to 200°F (-37° to 93°C)
<b>Shelf Life (Storage At 72°F/22°C)</b>	3 Years

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GENERAL SEALANTS, INC. 300 S. Turnbull Canyon Rd. / City of Industry, CA 91745 / P.O. Box 3855 / City of Industry, CA 91744  
(626) 961-0211 • (800) 762-1144 • Fax: (626) 968-5140  
E-Mail: [sticktoquality@generalsealants.com](mailto:sticktoquality@generalsealants.com) • [www.generalsealants.com](http://www.generalsealants.com)