

Sil 100 GP Silicone Sealant/Adhesive Color Chart

BONDAFLEX Technologies Sil 100 Series silicone sealant/adhesives are one-part acetoxy cure sealant/adhesives that cure in the presence of atmospheric moisture to produce a durable and flexible silicone rubber.

APPLICATIONS

- General purpose construction
- Industrial sealing and assembly
- Glass
- Most types of wood
- Clean metal
- Ceramic
- Painted and plastic surfaces

ENVIRONMENTAL RESISTANCE

- **Weather:** Stable and shows little change in physical properties after exposure to sunlight, rain, snow, ozone, temperature extremes and weathering.
- **Gunnability temperatures:** -80°F (-62°C) to 140°F (60°C)
- **Temperature Range:** 450°F (232°C) and for shorter period at temperatures as high as 500°F (260°C). HT (High Temperature) version maintains elastomeric properties up to 600°F (315°C)
- Sil 100 WF (with fungicide) formulation resists mildew growth.
- Sil 100 GC (glass clear) available for shower door and interior glass partition applications.

BASIC USES:

- Sealing
- Formed-in-place gaskets
- Bonding gaskets
- Window framing
- Trailers, truck cabs & RV's
- Marine cabins & window
- Sheet metal work
- Ductwork
- Equipment housings
- Heating and refrigeration units

TECHNICAL DATA:

- ASTM C-920, Type S, Grade NS, Class 25
- MIL-A46106, Group 1, Type 1
- Fed. Spec. TT-S-00230C/TT-S-001543A
- CAN/CGSB-19.13-M87
- NSF listed
- When properly cured, BONDAFLEX 100 GP & WF meet the requirements of FDA regulation 21 CFR 177.2600
- UL recognized component

PACKAGING:

BONDAFLEX Sil 100 Series sealants are available in 10.1 fluid ounce (300 ml) cartridges and 4.5 gallon (17 liter) pails and drums. Sausages available on request.

Distributed By:

GLASS CLEAR AND TRANSLUCENT ARE NOT SHOWN
CUSTOM COLORS AVAILABLE UPON REQUEST

White (2)
Transwhite (32)
Cameo White (3)
Special Almond (74)
Bone (31)
Almond (9)
Dove Gray (11)
Gray (10)
Aluminum (7)
Special Brown (75)
Bronze (6)
Black (5)
School Bus Yellow (53)
Blue (15)
High Temp Red (13)

NOTE: Colors are a close proximity of the actual color. Use actual sealant sample for evaluation.

CORPORATE OFFICES
May National Associates, Inc.
1700 Route 3 West Clifton, NJ 07013

TECHNICAL SERVICES & MANUFACTURING
995 Towbin Avenue, Lakewood, NJ 08701
Phone (800) 641-0234 • Fax (973) 473-4222
www.bondaflex.com