

PLIOBOND – BAFFLE SEAL – SEALANTS

DOWSIL SEALANTS

Sealants are used to block the penetration of liquids, gases, dust, and other contaminants by creating an adhesive barrier. Ellsworth Adhesives supplies anaerobic, silicone, polyurethane, and UV curing sealants. Products are available with a wide range of properties including base chemistry, cure mechanisms, bond strength, elongation, viscosity, weatherability, and dispensing options. Sealants are widely used for transportation, defense, consumer products, battery, general industry, lighting, medical, and power applications. Refer to the Technical Data Sheet for activator and primer recommendations for specific products.

DOWSIL™ RTV106 RED SILICONE ADHESIVE SEALANT

Red P/N 09-06489

DOWSIL™ 786 SEALANT M

White P/N 09-06156

Clear P/N 09-06155

DOWSIL™ 738 ELECTRICAL SEALANT

White 90 ml P/N 09-06153

White 300 ml P/N 09-06154

DOWSIL™ 736 HEAT RESISTANT SEALANT

DOWSIL™ 736 Heat Resistant Sealant non-slumping sealant designed for sealing and bonding applications exposed to temperatures as high as 315°C (600°F) P/N 09-06151

DOWSIL™ 737 NEUTRAL CURE SEALANT

Black 10 oz P/N 09-06144

White 10 oz P/N 09-06146

DOWSIL™ 734 FLOWABLE ADHESIVE SEALANT

White 3 oz P/N 09-06149

White 10 oz P/N 09-06150

Clear 3 oz P/N 09-06147

Clear 10 oz P/N 09-06148

DOWSIL™ 733 GLASS & METAL SEALANT

Black 10.1 oz P/N 09-06139

Clear 10.1 oz P/N 09-06140

White 10.1 oz P/N 09-06141

DOWSIL™ 732 MULTI-PURPOSE SEALANT PAI

Black 10.1 oz P/N 09-06136

Clear 10.1 oz P/N 09-06138

White 10.1 oz P/N 09-06137

DOW CORNING® 730 FS SOLVENT RESISTANT SEALANT

A ready-to-use, solventless, nonslumping fluorosilicone rubber paste that reacts with moisture in the air to form a tough, rubbery solid. It is a fluid-resistant material that is ideally suited for use in many applications where resistance to fumes, splash, and sometimes even total immersion in fuels, oils and solvents is needed. Dow Corning 730 FS Solvent Resistant Sealant features good resistance to weathering, vibration, moisture, ozone, and temperature extremes. It retains its flexibility over a wide temperature. 3 oz. tube P/N 09-00383

DOW SILASTIC RTV

General-purpose single-component silicone rubber. Adheres to metals, glass, paint, ceramics, most plastics, and wood. Cures to a firm silicone rubber in 24 hours at room temperature. Seals windshield glass, windows, repair worn rubber parts.

#732 RTV (Clear), 3 Oz. Tube P/N 09-04406

#732 RTV (Clear), 4.7 Oz. Tube P/N 09-27800

#732 RTV (Clear), 10.10 Oz. Tube P/N 09-05636

#732 RTV (White), 3 Oz. Tube P/N 09-04407

#732 RTV (White), 4.7 Oz. Tube P/N 09-27810

#732 RTV (White), 10.10 Oz. Tube P/N 09-04366

#732 RTV (Black), 4.7 Oz. Tube P/N 09-27815

#732 RTV (Black), 3 Oz. Tube P/N 09-04367

#732 RTV (Black), 10.10 Oz. Tube P/N 09-05611

#736 Red Silicone, 3 Oz. Tube P/N 09-27900

#736 Neutral Cure Sealant (Clear) P/N 09-05339

DOW CORNING RTV-3145 ADHESIVE/SEALANT

Sealing openings in modules and housings; adding mechanical stability to individual components; assembly of components on PWBs; sealing in and around wires and electrical leads; yoke assembly.

Clear P/N 09-02041

Gray P/N 09-02042

DOW CORNING 706 RED SILICONE CARTRIDGE 305ML

•Cures to 100% silicone rubber•Resistant to sunlight and weather extremes•Fast cure, high strength•Performs in high temperature applications, up to 500°F (260°C) continuously, and 550°F (288°C) intermittently•Remains flexible; will not become brittle, crack, shrink or chalk•Supplied in removable, reusable, resealable nozzle that saves time and sealant800 ml P/N 09-06415

PLIOBOND

Pliobond #20 is a viscous, quick setting highly versatile adhesive. Bonds metal; wood, plastics, fabrics; ceramics, glass, vulcanized rubber, paper, leather and concrete. Thin with MEK.

1/2 Pt. Brush Top Can P/N 09-28000

Pint Can P/N 09-28100

Quart Can P/N 09-28200

PLIOBOND 25 LV

Pliobond #25 LV is a viscous, quick setting highly versatile adhesive. Bonds metal; wood, plastics, fabrics; ceramics, glass, vulcanized rubber, paper, leather and concrete. Thin with MEK.

1/2 Pint P/N 09-03812

Pint P/N 09-03813

Quart P/N 09-03814

PLIOBOND 30

PLIOBOND 30 is a general purpose thermosetting adhesive, it provides tough, chip resistant bonds that remain flexible over a wide temperature range; excellent resistance to mechanical shock, oxidation, fungi, mold and bacteria. 1/2 Pint Top Can P/N 09-04669

PLIOBOND 35

For seaming, splicing and bonding of gaskets, rubber matting, belts and hose to rubber, wood, metal, some plastics, glass and fabrics and to themselves. Provides permanent, flexible bonding. Can be brushed, spread or roller coated. Will not get hard or brittle with age and resists most acids, oil, gasoline, grease, water and salt. P/N 09-04670

RTV157 SILICONE ADHESIVE SEALANT

RTV157 ready-to-use, high strength gray silicone rubber adhesive sealants. Features: • High strength • High temperature performance • Low temperature flexibility • One-component • Room temperature cure • General primerless adhesion • Excellent electrical insulation properties • Excellent weatherability, ozone, and chemical resistance. 2.8 oz. Tube.

P/N 09-05768

CRC RTV SILICONE SEALANT

For general-purpose sealing, bonding, protecting and waterproofing applications. Clear formulation forms a barely visible, water-tight seal. Sealing, bonding, protection & waterproofing in HVAC, electrical, construction, metal working, for filling gaps between mating parts, gearboxes, pumps, motors & for general gasket sealing.

Clear 8oz. P/N 09-04719

Clear 12oz. P/N 09-04677

Blue 8oz. P/N 09-04720

DOW CORNING 700 INDUSTRIAL SEALANT

DOWSIL™ 700 Industrial Grade Silicone Sealant is a one-part, acetox cure, adhesive sealant suitable for general industrial sealing and adhesive applications. The sealant will adhere to clean metal, glass, silicone rubber and plastic surfaces.

Black 10.1 oz P/N 09-06142

Clear 10.1 oz P/N 09-06143

DAPCO 2100 PRIMERLESS FIREWALL SEALANT

Features: • Excellent fire resistance to 3500° F • Service temperature of -65° F up to 400° F • Universal primerless adhesion to diverse substrates • Good resistance to aerospace chemicals • Offers non-inhibition curing characteristics against other sealants and adhesives • Extended application time • One part premixed room temperature stability • Non-Volatile Content of 97% • Qualified to BMS 5-63, AMS3374, BAMS 552-004, AIMS 04-05-003, AIMS 04-05-008, and CMNP009

2.5 oz P/N 09-06423

6 oz P/N 09-05253

SERRATED POLYETHYLENE GROMSTRIP

Gromstrip is a continuous length of extruded U-channel for use as a protective covering on sharp edges. It can be cut to desired length and inserted into any hole, regardless of configuration.

Sold in 100ft. Roll P/N 11-18312

SILICONE SAVER

The Silicone Saver is a sealant dispensing tool developed for RTV silicone sealant 3oz flexible tubes. The enhanced, patented design combines the separate cap and cone nozzle into a reusable one-piece-system and is paired with a useful rod tool. Together, they solve pain points that occur while using 3oz flexible tubes of RTV silicone sealant! P/N 12-06292