

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™ 786 SEALANT M

WhiteP/N 09-06156
ClearP/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 PAIL

Black 10.1 oz.....P/N 09-06136
Clear 10.1 oz.....P/N 09-06138
White 10.1 oz.....P/N 09-06137

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DOW CORNING® 730 FS SOLVENT RESISTANT SEALANT

Dow Corning®730 FS Solvent Resistant Sealant is 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. TubeP/N 09-04406
#732 RTV (Clear), 4.7 Oz. TubeP/N 09-27800
#732 RTV (Clear), 10.10 Oz. TubeP/N 09-05636
#732 RTV (White), 3 Oz. TubeP/N 09-04407
#732 RTV (White), 4.7 Oz. TubeP/N 09-27810
#732 RTV (White), 10.10 Oz. TubeP/N 09-04366
#732 RTV (Black), 4.7 Oz. TubeP/N 09-27815
#732 RTV (Black), 3 Oz. TubeP/N 09-04367
#732 RTV (Black) 10.10 Oz. TubeP/N 09-05611
#736 Red Silicone, 3 Oz. TubeP/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
GrayP/N 09-02042

DOW CORNING 706 RED SILICONE CARTRIDGE

DOWSIL™ Hi-Temp Sealant is a onepart, acetoxy-cure silicone sealant that cures to a tough, rubbery solid at room temperature on exposure to water vapor in the air. It forms a longlasting, water-resistant seal with ±25% movement capability when properly temperature applied.

800 ml.....P/N 09-06152

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 CanP/N 09-28000
Pint CanP/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 PintP/N 09-03812
PintP/N 09-03813
QuartP/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. Typically used as a sealer, primer, water repellent, or coater.

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

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. Gromstrip requires minimum space, grips surfaces snugly, and won't jar loose. Wherever wires pass through a metal piece, Gromstrip used on the sharp edges will protect against fraying and cutthrough of the wires.

Sold in 100ft. RollP/N 11-18312

MOMENTIVE RTV157 SILICONE ADHESIVE SEALANT - 2.8 OZ TUBE - GRAY



RTV157 ready-to-use, high strength silicone rubber adhesive sealants. They cure to tough resilient silicone rubber on exposure to atmospheric moisture at room temperature. RTV157 sealant is a paste consistency products which can be applied to horizontal, vertical and overhead surfaces in applications requiring high strength and temperature performance. 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 resistanceP/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, acetoxy 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

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