

DPS 602 NON-CONDUCTIVE SEALANT

DeNOVUS DPS 602 is a premium grade, black, non-drying, non-hardening, non-conductive, permanently tacky, complex polyisobutylene/isoprene elastomer based sealing compound. It is designed to seal metal, glass, masonry, plastic and wood where air, dust, and water damage protection is important.

DPS 602 has excellent physical and aging characteristics. It has very good adhesion to most industrial surfaces at temperatures from -60°F to 220°F. It retains its elastic properties at high and low temperatures. It does not dry out, crack, shrink, or lose adhesion on aging.

DPS 602 can be extruded into ribbons, sheets or beads of various sizes. It can be supplied in roll or pre-cut lengths.

Color: Black

Specific Gravity: 1.00 to 1.20

Solid Content: 98%

Consistency: At 0°F 45 min.

(ASTM D-217) At 77°F 100 Max.

At 120°F 150 Max.

Webbing Characteristics: At 32°F 1000 min.

At 77°F 1500 min.

Cohesive Tensile Strength: Greater than 17 psi with (ASTM C-907) cohesive failure.

Vehicle Bleed Out: Sealer does not exude vehicle when tested at 160°F for 3 weeks.

Flexibility: The material can be bent around a ½" mandrel at -69°F without cracking.

Corrosion: No corrosive effect on metals.

Staining: Does not cause staining of painted metals.

Cold Flow: Roll suspended vertically from a nail will not sag more than 3/4" after 48

hours.

DeNOVUS

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