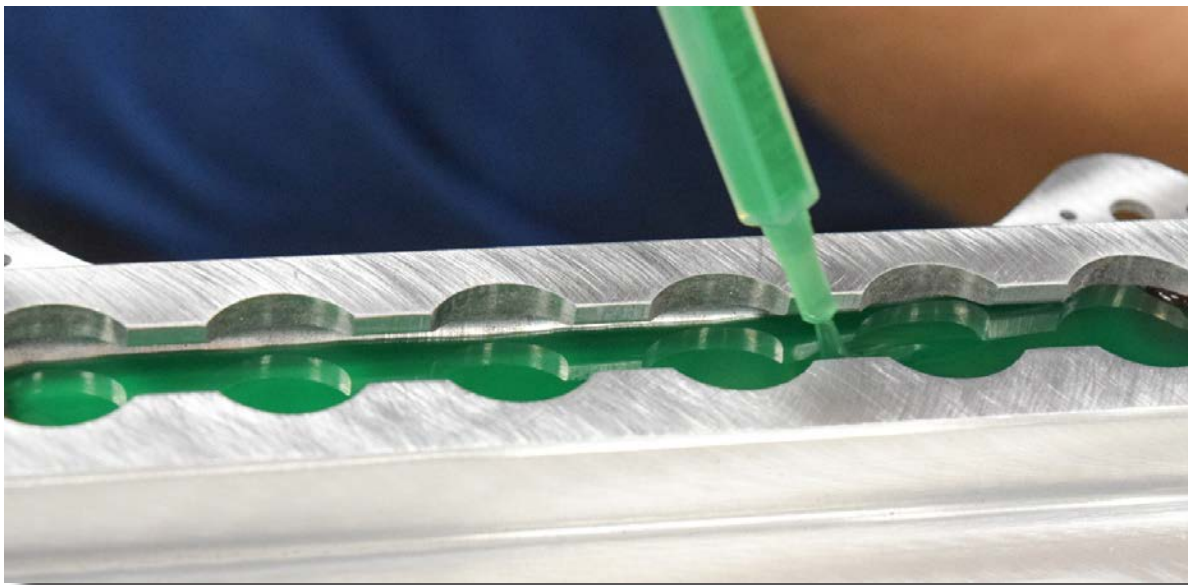


AV-DEC Self-Leveling Green

Av-DEC's® two component polyurethane material is designed for use as a watertight, flexible sealant. The low viscosity allows for easy application where self-leveling is desired. The system demonstrates excellent adhesion to itself and allows for easy removal when necessary. This product is commonly used at the antenna connector base, in seat tracks, and wet areas; under lavs, galleys and cargo bays, in electrical connector backshells, on nutplates and to fill in gaps and voids. This product is also available in flame retardant (FR).



Self-Leveling Green being installed in seat track.

FEATURES	BENEFITS
Provides a high level of tack to most substrates	Moisture barrier, corrosion protection, improved reliability, repair/scrap
Ease of installation	Low viscosity and cohesive properties assure proper sealing 100% surface contact
Ease of removal	Reduction in: return-to-service time, troubleshooting time, labor cost, hanger time
Leaves no residue when removed	No solvents required, no scraping required, no paint adhesion issues
Polyurethane material	Non-hazardous, no residue before, during, or after installation or removal
Replaces moisture-retaining products around connector	Positive moisture barrier, easy removal from connector



Self-Leveling Green® being injected to connector boot.

TYPICAL PHYSICAL PROPERTIES

Part Number Series	HT3326-5
Color, properly mixed	Green
Reaction ratio - by volume	100 : 100
Specific Gravity, mixed, at 77°F / 25°C (Calculated)	0.98 to 1.00
Viscosity, resin, Cps at 77°F / 25°C (ASTM D2556)	1500 to 3200
Viscosity, hardener, Cps at 77°F / 25°C (ASTM D2556)	3200 to 4800
Working Life at 77°F / 25°C	< 5 minutes
Gel Time, 10 g Mass at 77°F / 25°C (ASTM D7997)	< 8 minutes
Shelf Life - in original packaging and stored above 55°F / 13°C	Nine months
Storage temperature	> 55°F / 13°C
Service Temperature Guide (RTCA DO-160G, Section 5, 2 cycles)	-85°F to 275°F / -65°C to 135°C
Application Temperature	> 55°F / 13°C
Hardness, Shore "OO" at 77°F / 25°C @ 24 hrs (ASTM D2240)	> 30
Dielectric Strength (ASTM D149 Method A)	> 400 V/mil
Tensile Strength (ASTM D412)	> 30 PSI
Elongation (ASTM D412)	>110%
SDS	SDS information can be requested at info@avdec.com