

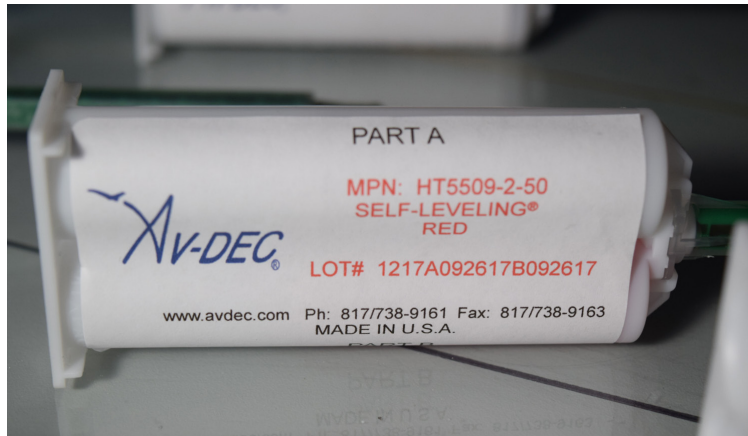
Av-DEC Self-Leveling[®] Red

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 desirable. The system demonstrates excellent adhesion to itself (cohesion) and allows for easy removal when necessary. Similar to HT3326-5 Self Leveling Green, with expanded storage temperature and application temperature ranges, as well as consistent gel time across a wide temperature range. This product is also available in flame retardant (FR).



Self-Leveling[®] Red 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 connectors	Positive moisture barrier, easy removal from connector



Self-Leveling® Red 50cc cartridge

TYPICAL PHYSICAL PROPERTIES	
Part Number Series	HT5509-2
Color, properly mixed	Red
Reaction ratio - by volume	100 : 100
Specific Gravity, mixed, at 77°F / 25°C (Calculated)	0.93 to 0.95
Viscosity, resin, Cps at 77°F / 25°C (ASTM D2556)	1200 to 1500
Viscosity, hardener, Cps at 77°F / 25°C (ASTM D2556)	300 to 400
Working Life at 77°F / 25°C	< 3 minutes
Gel Time, 10 g Mass at 77°F / 25°C (ASTM D7997)	< 5 minutes
Shelf Life - in original packaging and stored above 55°F / 13°C	six months
Storage Temperature	> 32°F / 0°C
Service Temperature Guide (RTCA DO-160G, Section 5, 2 cycles)	-85°F to 257°F / -65°C to 125°C
Application Temperature	> 36°F / 2°C
Hardness, Shore "OO" at 77°F / 25°C @ 24 hrs (ASTM D2240)	> 20
Dielectric Strength (ASTM D149 Method A)	> 350 V/mil
Tensile Strength (ASTM D412)	> 30 PSI
Elongation (ASTM D412)	> 130%
SDS	SDS information can be requested at info@avdec.com

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