

# APC Products Limited

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## APC-2-AG-MV PRODUCT SPECIFICATION 9-2-AG-MV

<b>DESCRIPTION</b>	<b>APC-2-AG-MV ANTI-GLUG + MICROPOROUS VENT CLOSURE</b>
<b>PART NUMBERS</b>	<b>APC-25-AG-MV</b> for 6 mm minimum cover bead height (standard part) <b>APC-25-AG-MV-NP</b> for 5 mm minimum cover bead height (NP cap option)
<b>PART DRAWINGS</b>	AD9-2-AG-MV Rev 2 APC-2-AG-MV Anti Glug Closure with Microporous Vent
<b>CLOSURE SIZE</b>	38 mm (1.5 inch) neck thread diameter 44 mm (1.8 inch) body height extended
<b>COVER OPENING</b>	65 mm (2.56 inch) cover beaded rim outside diameter AD9-2.4 Rev 3 APC-1, APC-2 & APC-4 Cover Opening
<b>CLOSURE WEIGHT</b>	28 Grams +/- 1
<b>MATERIAL &amp; COLOR</b>	FDA approved virgin resins CAP – high density polyethylene, white BODY – EVA co-polymer low density polyethylene, natural VENT – Polytetrafluoroethylene (PTFE), manufacturer specs available
<b>TAMPER EVIDENCE</b>	CAP – 4 tabs must be broken to lift 2 bails BODY – internal diaphragm with pull ring molded into spout
<b>INSTALLATION</b>	Same as APC-2 installation
<b>PERFORMANCE *</b>	Hydrostatic leak test target: 30 kPa (4.5 psi) water for 30 minutes Eight tabs fold inward as closure is opened. Flow control reduces glugging, splashing and clean-up Microporous vent acts as filter which passes gas but blocks liquid, and should be sealed to perform the above hydrostatic test.
<b>PTFE COMPATIBILITY</b>	Testing must be done to determine if packaged product is compatible with PTFE microporous membrane vent. Adverse effects may include blocking of vent holes or wetting through. To improve performance of PTFE vents, use optional APC-1-MV closure with inner “splash guard”.
<b>APPLICATION *</b>	The closure is designed for UN Packing Group II and III applications up to 30 kPa subject to performance and product compatibility testing. Do not use for hot fill applications or UN Packing Group I applications.
<b>CONTROL OF CHANGE</b>	Specifications are subject to change. APC-2-AG-MV buyers on record will be notified.

\* These product specifications are intended as a guide only. Closures are manufactured under a TS16949 quality program. Sample closures are available for product testing. It is the responsibility of the buyer and filler to ensure the closure meets the product compatibility and performance requirements for both regulated and non-regulated packaging applications.