

Solmetex® vs Capt-All®

With the enactment of the EPA Dental Rule mandating that most dental offices install, maintain, and monitor an amalgam separator, it is important to understand which amalgam separator system best satisfies not only the Dental Rule, but the needs of a busy dental practice.

Solmetex NXT Hg5®

Capt-All®

Why it Matters!

Compliance Beyond Question	<p>Solmetex NXT Hg5 Amalgam Separator System is installed in-line, downstream from the patient.</p> <ul style="list-style-type: none"> • Captures 99.9% of dental waste, amalgam, mercury, and biologics • Remains in place for EVERY patient procedure • Recycling certificates are accessible online 	<p>Capt-All is a per patient, disposable amalgam separator.</p> <p>Inspectors will ask, <i>and have asked</i>, how does the practice document that Capt-All is being used on every patient, and if used selectively, how is it determined that a patient doesn't have amalgam or mercury-containing fillings. If the practice can't document it, they may be subject to penalties.</p>	<p>As an evacuation system-based solution connected directly to your office vacuum line, the Solmetex NXT Hg5 Amalgam Separator System guarantees that 99.9% of dental waste, amalgam, mercury, biologics, etc. are being captured during EVERY patient procedure.</p>
Clinical Complexity	<p>Solmetex NXT Hg5 Amalgam Separator System is connected directly to your office vacuum line.</p> <ul style="list-style-type: none"> • ZERO impact on clinical procedures • ZERO impact to patient comfort • Compatible with all isolation tools 	<p>The Capt-All is inserted into the patient's mouth.</p> <ul style="list-style-type: none"> • Size may impede placement of the suction tip or visibility • May unnecessarily increase procedural difficulty • Placement may decrease patient comfort • Incompatible with some isolation tools 	<p>The Solmetex NXT Hg5 Amalgam Separator System DOES NOT require physician/dental assistant involvement with the amalgam separator in-procedure, avoiding unnecessary procedural complexity, patient discomfort, and potential clinical complications.</p>
Recycling Responsibility	<p>Recycling your Solmetex NXT Hg5 Collection Container is easy!</p> <ul style="list-style-type: none"> • Recycling is included in the purchase price • Leak-proof design favored by major shippers • The container is protected for safe transit • Replacement takes a just few minutes and anyone can do it 	<p>Recycling Capt-All:</p> <p>Recycling kit utilizes a "lined recycle container" and "plug hole cap" to protect against leakage during shipping which may come open during transit</p>	<p>The dentist is ultimately responsible for successfully recycling the dental waste including securing the contents against leakage while in transit.</p>
Annual Cost Comparison	<ul style="list-style-type: none"> • The Solmetex NXT Hg5 Amalgam Separation System is a complete turnkey solution • Replacement of the Collection Container requires no special skills or tools • A replacement Collection Container costs \$385 and is good for up to 1 year* 	<p>If the Capt-All is used on EVERY patient, as it should be to maintain EPA Dental Rule compliance, the resulting spend per dental office could be anywhere between \$16,800 and \$21,600 annually**</p>	<p>Using the Solmetex NXT Hg5 Amalgam Separator "whole office" system vs. the Capt-All single-use per-patient device provides immediate and exponential cost-saving to any busy dental practice.</p>



Solmetex is the only amalgam capture system that delivers confidence "beyond question" in regulation compliance and simplicity in use for every dental practice.

*The EPA recommends replacement when full or at 12 months, whichever comes first. In even the highest production practices, a typical office will use 1-4 Collection Containers per year at an average annual cost of \$385 to \$1,500.

**Assuming 10 patients per day, 5 days/week, a typical office will use 50 Capt-All units/week, 200/month, 2,400/year. Retail price as of 3/24. Capt-All is a registered trademark of Dove Dental Products.