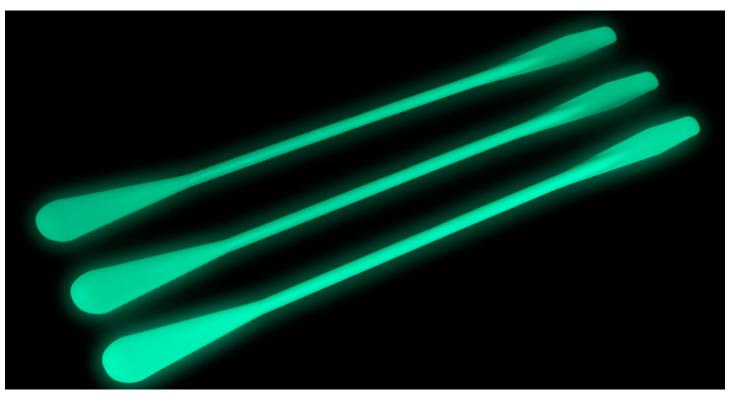
Technical Data Sheet Aerospace Sealants

SEMCO[®] Glow-in-the-Dark (GID) Spatulas



0" Glow-In-The-Dark Spatula Part Number: 234989

What are Semco GID spatulas?

Semco Glow-in-the-Dark (GID) tools are precision molded application tools for sealants, adhesives, and other paste materials commonly used in the aerospace industry. Semco GID spatulas are manufactured from a proprietary polymer that glows in the dark after being charged by a light source

Why use Semco GID spatulas?

Semco GID technology aids operators in finding tools that are dropped or left behind in enclosed areas where limited light exists (such as aircraft fuel tanks), ultimately minimizing instances of Foreign Object Debris (FOD).

Semco GID spatula technology

PPG Semco Packaging & Application Systems has formulated a proprietary polymer blend that maintains a constant glow until the charge has been exhausted. Once the initial charge has been exhausted, Semco GID spatulas can easily be recharged with LED, Ultra-Violet Light (and subsets thereof), sun light, incandescent light (including Halogen), or fluorescent light. PPG manufactures application tools in a variety of shapes and sizes and has the capability to mold most the existing tools out of the new GID technology, offering end users an added benefit to reduce FOD.

Typical uses

Semco GID tools are designed for use, primarily in areas here limited light is available, such as aircraft fuel tanks (center & wing) or vertical & horizontal stabilizers.



SEMCO[®] Glow-in-the-Dark (GID) Spatulas

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