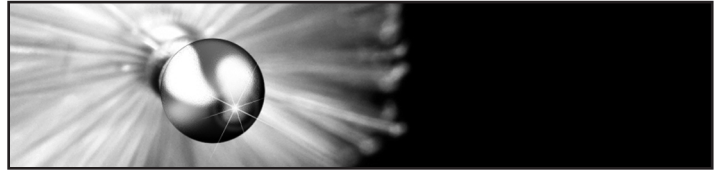


Sanderson MacLeod Introduces Medical Brush Tip

Sanderson MacLeod, a large volume medical brush manufacturer, has introduced the Z-Tip; a new protective brush tip for medical brushes.

Sanderson MacLeod has a patent pending on the invention and is manufacturing the Z-Tip for endoscopic cleaning brushes and cytology brushes. Other applications are currently being developed. According to the company, endoscopy and cytology brushes must have smooth protective tips in order to protect sensitive and expensive equipment, and to ensure proper cell collection and patient safety.

In setting out to find a better way to solve existing problems, Sanderson MacLeod searched beyond the brush industry and found the answer in material joining engineering. As a result of many rounds of research, trials and testing, the company devised a new manufacturing process using high energy fusion welding technologies. As a result, the company said it is able to melt a pre-constructed core wire section of a twisted wire brush



or stylet into a consistent, smooth and inseparable protective tip — the Z-Tip.

Z-Tip advantages include:

- It has a mirror-like surface and therefore won't scratch or scar;
 - It is made of one-piece construction, which means that the tip cannot fall off, the wire cannot protrude through the tip, and the entire brush is stronger and will not unravel;
 - It is manufactured in a fully automated inline process that makes the product economical to the buyer and ensures uniformity for every brush;
 - Because the Z-Tip brush is one metallurgic unit, there are no biocompatibility issues and no need to get separate FDA approval for the tip; and,
 - The manufacturing process is not petroleum-based.
- Visit www.ZTipBrush.com for more information.