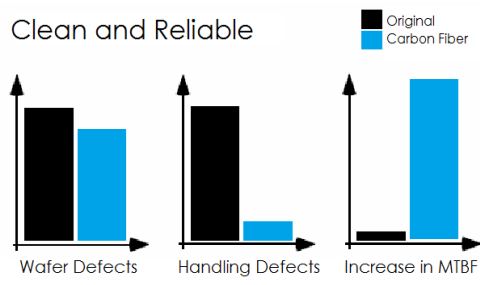


Presents:

Carbon Fiber Robot Blades By

IFS is Pleased to announce a line of Carbon Fiber Robot Blades, Wands, and End Effectors. These blades are in use in several fabs and by two OEM's for over eight years. Originally commissioned by a major semiconductor manufacturer to be used as replacement blades Internally, they have proven an ideal replacement for blades constructed of Steel, Aluminum, Ceramic, and other materials which can bend, break, Corrode, Outgas, or shed particulates.

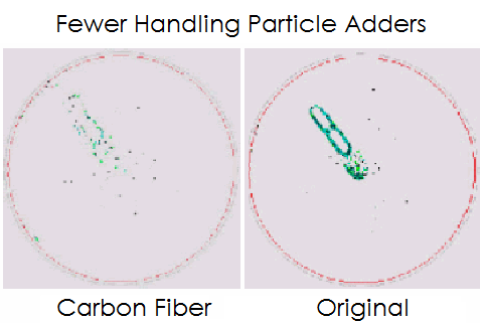


Tough -

Unlike Stainless Steel or Aluminum blades, these do not bend. If flexed, they return to their original shape, always remaining flat.

Clean -

Lower Defectivity shown, does not out gas at room temperature, resistant to most chemicals including CMP Slurries



Reliable -

Increase your Uptime with fewer handling issues. Eliminate unreliable handling due to Bent and / or leaking blades.

Thinner -

Lower possibility of adjacent wafer damage due to robot mishandling.

- Currently Available: AMAT Mirra, Axcelis Ashers, Implanters, Nikon and Canon Steppers, DNS, SVG, FSI, and TEL Tracks, SEZ Processors, and many Metrology tools.
- Coming Soon: Speedfam CMP-V and Auriga, IPEC 372 / 472 / 676 / 776
- Multiple Pad Types: Teflon, UHMW, Delrin, Silicone, DF-200, and Others
- Yours Not Listed? Please contact us for support. We can build a blade to OEM or your specifications.

Additional Performance and Material Specifications available upon request.

