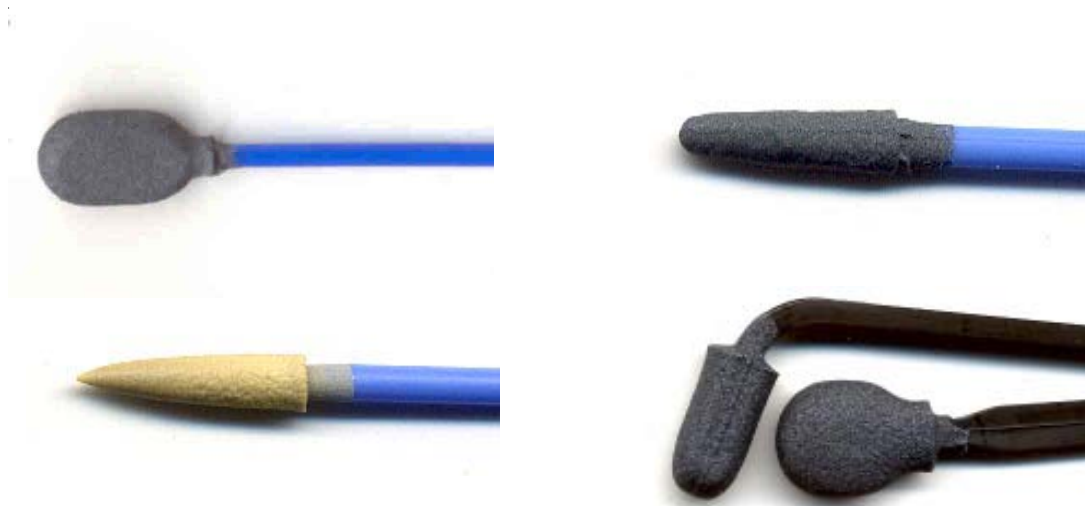


Description

UltraSOLV® ScrubTIPs® are unique cleaning tools that combine Foamex Asia's Swab and ScrubPAD technology. Using washed Diamond or Silicon Carbide abrasives and proprietary bonding methods, ScrubTIPs® are perfect for polishing stains, scratches and process-induced residue from hard-to-clean surfaces.

Advantages

- Available in a variety of shapes, sizes, and grits to scrub tool corners, o-ring grooves, detector ports and other hard-to-reach areas.
- Available in sharp tip configurations with fine abrasives for removing residue from ESCs (Electrostatic Chucks).
- The unique bonding methods allow for aggressive scrubbing required for Implant Source components, AMAT HDP chambers and Novellus heater blocks.
- Perfect for replacing ScotchBrite® and screw drivers for o-ring groove and chamber corner areas.
- Enables in-site polishing of scratches from sealing surfaces.



Available in a variety of shapes, sizes, and grits to scrub tool corners, o-ring grooves, detector ports and other hard-to-reach areas. See Application Chart on back.



Wilshire Contamination Control Division





www.foamtecintlwcc.com

UltraSOLV® Chamber Cleaning ScrubTIPs®

For more information, please contact Customer Service at +1.866.922.7160 ext. 6341 or visit www.foamtecintlwcc.com

Legend: SiC = Silicon Carbide

D = Diamond

	Part No. Shown	Avail. Grits	Available Part No.	Usage Description
	HT170060-5 600 grit SiC	N/A	HT170060-5	To scrub large detector ports, view ports, o-ring grooves and vertical step downs on heater assemblies and ESCs.
	HT174880-5 800 grit SiC	280 grit SiC	HT174828-5	To scrub stubborn residue build-up from CVD and Etch system detector ports.
		600 grit SiC	HT174860-5	To polish light scratches from sealing surfaces.
		800 grit SiC	HT174880-5	To polish scratches from o-ring grooves and other sealing surfaces.
		1300 grit D	HT174813PD-5	To remove residue from o-ring groove and other sealing surfaces.
	HT174913PD-5 1300 grit D	600 grit SiC	HT174960-5	To clean residue from o-ring grooves, ESCs and ceramic chucks.
		800 grit SiC	HT174980-5	To polish light scratches from sealing surfaces.
		1300 grit D	HT174813PD-1	To scrub corners, grooves and gas ports. Also to remove residue from the edges of ESCs in Etch tools. To scrub residue from the perimeter of GPDs in CVD tools and corners in PVD and evaporator systems.
	HT179060-5 600 grit SiC	180 grit D	HT179018D-5	For heavy duty scrubbing of Implant Source chamber corners, Turbo pump ports and Novellus fork grooves.
		280 grit D	HT179028D-5	For heavy duty scrubbing of Implant Source chamber corners, Turbo pump ports and Novellus fork grooves.
		280 grit SiC	HT179028-5	For heavy duty scrubbing of Implant Source chamber corners, Turbo pump ports and Novellus fork grooves.
		360 grit D	HT179036D-5	For heavy duty scrubbing of Implant, Etch, and CVD systems. Especially useful for detector ports, Implant Source chamber corners and Novellus fork grooves.
		400 grit SiC	HT179040-5	A general purpose scrubbing tool for CVD, Etch and Implant chambers.
		600 grit SiC	HT179060-5	To clean corners in LAM, AMAT, TEL and Plasmatherm Etch systems.
		800 grit SiC	HT179080-5	To scrub o-ring grooves and corners in Implant Source and Process chambers.
		800 grit D	HT179080D-1	For heavy duty scrubbing of o-ring grooves and corners in Implant Source and Process chambers.

Depending on volume, custom-made ScrubTIP™s are available in various swab tips and grits ranging from 100 to 1500 grit Silicon Carbide, 100 to 4000 grit Aluminum Oxide and 100 to 4000 grit Diamond. Please contact your Regional Sales Engineer or info@foamtecintlwcc.com for more information.