# Celadon Tungsten Carbide Cleaning Substrate

## **Tungsten Carbide:** 6", 8" wafers and custom made shapes

#### Features

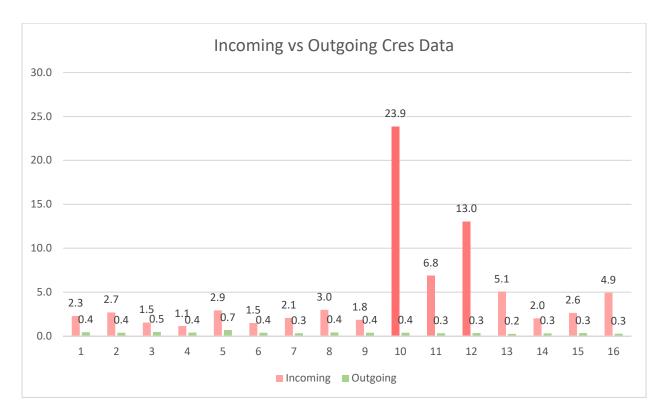
- Celadon Tungsten Carbide [WC] is custom pressed and lapped to achieve our optimal roughness specification
- Celadon WC is compatible with all Celadon product lines
- Used for Cres management in Fabs, often in tandem with in situ ITS Probe Polish
- In High Power / High Current applications, Celadon WC is used to keep probe tips clean so higher resistance doesn't cause melted probes.
- Manage Cres with just 2 3 touchdowns
- \*\*Use Celadon Tungsten Carbide at the **SAME** overdrive as your standard test overdrive.



## Standard Sizes [Custom Sizes Also Available]

Part Number	Description
27023	6" Tungsten Carbide [WC] wafer with
	notch w/ Protective Case
	Ø150.06mm x 750µm thick
	Wafer weight: 0.4534 lbs [7.25 oz]
27024	8" Tungsten Carbide [WC] wafer with
	notch w/ Protective Case
	Ø200.00mm x 750µm thick
	Wafer weight: 0.8155 lbs [13.05 oz]
26376	Tungsten Carbide Cleaning Substrate
	14.5mm x 16.0mm x 0.750mm
	For Cascade S300
27829	Tungsten Carbide Cleaning Substrate
	50mm x 50mm x 0.750mm
26833	WC Cleaning Pad
	19.0mm x 19mm.0 x 0.75mm
	For <b>Summit 12k</b> Auxiliary Cleaning
	Chuck





This is actual incoming vs outgoing data after being treated with Tungsten Carbide 4 times.

## Example Auxiliary Chuck:



