

Benchtop Material Comparison

SilkSurface™

	SilkSurface	Solid Surface	Porcelain	Sintered Stone	Natural Stone (eg. Marble)	Laminate	Timber or Bamboo	Compact Laminate	'New' Engineered Stone
Silica Free	Yes	Yes	No	Some, not all	Some, not all	Yes	Yes	Yes	<1% Crystalline Silica. Contains Amorphous Silica
Natural Stone Look	Yes	No	Printed on surface but not edges	Printed on surface but not edges	Yes	No	N/A	No	Yes
Full Bodied (ie. pattern goes right through)	Yes	Yes	No. Surface only	No. Surface only	Yes	No	Yes	No	Yes
Impact Resistance	High	High	Low, will chip	Low, will chip	Low, will chip	Low, will damage	Reasonable, but will dent	High	Low, will chip
Scratch Resistance	Good	Medium	Excellent	Excellent	Good	Good	Medium	Good	Excellent
Stain Resistance	Excellent	Excellent	Excellent	Excellent	Bad	Good	Medium	Excellent	Good
Heat Resistance	Good	Good	Excellent	Excellent	Varies by stone type	Bad	Bad	Bad	Good
Ease of Cleaning	Excellent	Excellent	Excellent	Excellent	Difficult	Excellent	Medium	Excellent	Excellent
Repairable	Excellent	Excellent	Impossible	Impossible	Impossible	Impossible	Medium	Impossible	Impossible
UV Resistance	Good	Good	Excellent	Excellent	Excellent	Good	Medium	Excellent	Excellent
Ease of Fabrication	Excellent	Excellent	Difficult	Difficult	Difficult	Good	Good	Good	Medium
Speed of Installation	Excellent	Excellent	Slow	Slow	Slow	Good	Good	Excellent	Slow
Cost	\$\$	\$\$	\$\$\$	\$\$\$	\$\$\$	\$	\$\$	\$\$	\$\$
Brand Examples	SilkSurface	Corian Evostone Hi-Macs Staron	Dekton Laminam	Smartstone Neolith		Polytec Laminex		Polytec Laminex	Caesarstone