



DUROTEX™ - SC

Creatively engineered to conquer your surface preparation and polishing challenges.

Surface Preparation Division



Durotex-SC™ Polishing Material/Pads – a high density micro-pore poly-pad for sapphire, silicon carbide and silicon CMP. This pad can be used as a stock removal or one-step pad and generates excellent global flatness. Since the material can be machined, cross-hatch patterns are available upon request.

PERFORMANCE: Durotex-SC™; Plain is an excellent stock removal or CMP polishing pad for hard materials. The abrasive impregnated versions can be used as a lapping/stock removal polishing pad.

Pad Name	Density g/cm ³	Compression	Thickness
Durotex SC Plain Micro Pore	1.121	0.0035	0.050
Durotex SC Plain Small Pore	0.850	0.0050	0.090
Durotex SC White Micro Pore	1.130	0.0030	0.050
Durotex SC White Small Pore	0.636	0.0050	0.090
Durotex SPS Green Micro Pore	1.102	0.0030	0.050
Durotex SPS Green Small Pore	0.729	0.0060	0.050

All Durotex SC Styles are available in Pads up to 60" diameter

Square grooves (0.625" wide x 0.030" deep x 0.125" Radius Std.)	Spiral Groove Spacing
3mm x 3mm	6mm
6mm x 6mm	10mm

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