

Epoxy Tooling Board Machining Parameters

	Cut speed (Vc in m/min)	Feed per tooth (fz in mm/revolution)
Rough shape	100 to 400	0.35
Finish	400 to 800	0.05 à 0.15

$n = (1000 \times Vc) / (\pi \times Dc)$	$Vf = n \times fz \times Z$
<i>Vc: Cutting speed in m/min</i>	<i>fz: Feed per tooth in mm/revolution</i>
<i>Dc: cutting diameter in mm</i>	<i>Z: number of teeth</i>
<i>n: Spindle speed</i>	<i>Vf: feed speed</i>

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