

# KIWI TOOLING

*Suppliers of high performance tooling board*

## KT/SP700 POLYURETHANE TOOLING BOARD

Chosen as a cost effective, medium density material.  
Smoother surface finish than other boards of the same hardness  
Easily machined and seals to a smooth surface.  
Formulated to form small chips rather than dust.

### APPLICATIONS

- Moulds & Master models
- Prototype foundry patterns
- Prototype vacuum forming
- Die Models

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SP700	
Colour	Light Brown
Hardness @ 75°F	70 Shore D
Nominal density, g/cm <sup>3</sup> (kg/m <sup>3</sup> )	0.70 g/cm <sup>3</sup>
Maximum operating Temperature	60
Coefficient of Thermal Expansion	48 - 60 x 10 <sup>-6</sup>
Flexural strength , MPa	39.5
Compressive strength, MPa	33
Glass Transition Temperature	95

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Sheet Size: 1500x500

Thicknesses stocked: 50mm, 75mm, 100mm

**Kiwi Tooling Ltd**

**021 289 1993 - 09 412 2333 - [andrew@kiwitooling.co.nz](mailto:andrew@kiwitooling.co.nz)**

**Unit 3 - Kumeu Industria - 11 Wookey Lane - Kumeu - Auckland**

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