



## Materials with added benefit

Datum Alloys works for its customers and is continually looking to bring you materials with added benefit. We have recently noticed an increase in the demand for **thinner gauge** materials and would like to make all our customers aware of what we can offer.

## Thin Foils

We hold stocks of all the following thicknesses and can offer **sheet or coil** to be shipped on the day you place your order if necessary.

Stainless Steel 304

Material	Thickness	Tolerance	Width
SUS 304HTA	0.02mm	±0.0010mm	610mm (±0.1mm)
	0.03mm	±0.0012mm	
	0.04mm	±0.0016mm	
	0.05mm	±0.0020mm	
	0.06mm	±0.0021mm	
	0.07mm	±0.0022mm	

## Mechanical Properties

Hardness	Tensile	Yield	Surface Roughness Ra
min. 370HV	min. 1130N/mm <sup>2</sup>	min. 880N/mm <sup>2</sup>	0.15 µm

If you are interested in thin foils and would like to discuss this further with a product manager, please contact us:

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