



# DIVER CONSOLIDATED INDUSTRIES

PROPRIETOR DIVER METAL PRODUCTS PTY. LTD

## Specifications of SheetHot™ TF-100

<b>Appearance/ Description</b>	Single layer aluminium material Dimpled in one direction	
<b>Temperature Range</b>		
<b>Minimum Continuous</b>	-60°C	
<b>Maximum Continuous</b>	600°C	
<b>Melting Point</b>	650°C	
<b>Thickness</b>	1.8mm overall (0.45 material)	
<b>Weight</b>	1.23 kg/m <sup>2</sup>	
<b>Flexibility</b>	Good	
<b>Flammability Rating</b>	Non Flammable	
<b>Ignition Temperature (flash point)</b>	No potential for ignition	
<b>RoHS</b>	Yes	
<b>Halogen Free</b>	Yes	
<b>Toxicity</b>	Nil	
<b>Binders</b>	No	
<b>Thermal Performance (Static)</b>	<b>Temperature Before (°C)</b>	<b>Temperature After (°C)</b>
	100	27.7
	125	29.4
	150	31.5
	175	34.1
	200	36.4
	225	40.7
	250	46.7
	275	55.0
	300	66.0
	325	77.0

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