



# EVSF Series Thermal Pads

Properties							
Item	Color	Thermal Conductivity	Thermal Impedance (1mm,@30psi)	Thickness	Standard Hardness	Customized Hardness	Tensile Strength
	Visual	W/m·K	°C*in <sup>2</sup> /W	mm	Shore 00	Shore 00	psi
EVSF100	White	1.5	0.9	0.3 ~ 10.0	40/60±5	10 ~ 90	40
EVSF300	Gray	2	0.7	0.3 ~ 10.0	40/60±5	10 ~ 90	40
EVSF400	Yellow	2.5	0.5	0.3 ~ 10.0	40/60±5	10 ~ 90	30
EVSF500	Blue	3	0.45	0.3 ~ 10.0	40/60±5	20 ~ 90	30
EVSF500G	Blue	3.5	0.45	0.3 ~ 10.0	40/60±5	20 ~ 90	30
EVSF600D	Gray	4	0.4	0.3 ~ 5.0	40/60±5	30 ~ 90	30
EVSF600	Gray	5	0.35	0.5 ~ 5.0	40/60±5	30 ~ 90	
EVSF600G	Gray	6	0.3	0.5 ~ 5.0	40/60±5	30 ~ 90	30
EVSF700	Gray	7	0.25	0.5 ~ 5.0	40/60±5	30 ~ 90	20
EVSF800	Gray	8	0.22	0.5 ~ 5.0	40/60±5	30 ~ 90	20
EVSF1000	Gray	10	0.18	0.5 ~ 5.0	40/60±5	30 ~ 80	
EVSF1200	Gray	12	0.15	0.8 ~ 5.0	40/60±5	30 ~ 80	
EVSF1500	Gray	15	0.1	1.0 ~ 5.0	40±10	30 ~ 60	



*Note: The information provided herein is accurate at time of publication. It is the responsibility of the end-user to confirm compliance to their application. All test data is typical. Therefore, these recommendations and data are for reference only and not as a product warranty.*

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