



## ADDY-SIL 654

## THERMALLY CONDUCTIVE GAP FILLER SERIES

### ● PRODUCT DESCRIPTION

Addy-Sil 654 series are two component thermally conductive silicone gap fillers, which has a thermal conductivity between 2,5 to 7W/mK. Addy-Sil 654 gap fillers can be cure at room temperature or by heat. Excellent temperature resistance and withstands thermal cycling. Can be used in battery packs, electric vehicles, power electronics and so on..

### ● VERSIONS

<b>Addy-Sil 654-2:</b>	2,5W/mK
<b>Addy-Sil 654-3:</b>	3,5W/mK
<b>Addy-Sil 654-4:</b>	4,0W/mK
<b>Addy-Sil 654-5:</b>	5,0W/mK
<b>Addy-Sil 654-6:</b>	6,0W/mK
<b>Addy-Sil 654-7:</b>	7,0W/mK

### ● CURING PROPERTIES

<b>Pot Life @ 25°C :</b>	60 min.
<b>Cure Time @ 25°C :</b>	24 hours

### ● UNCURING PROPERTIES

<b>Color:</b>	Pink
<b>Specific Gravity:</b>	3,0
<b>Mix ratio (by weight &amp; Volume):</b>	100 :100

### ● CURED PROPERTIES

<b>Apperance:</b>	Pink Silicone Elastomer
<b>Hardness Shore 00:</b>	50-60
<b>Temperature Resistance (°C):</b>	-65 +200

### ● INSTRUCTION FOR USE

Addy-Sil 654 series supplied in 1:1 dual cartridges.

Shelf life: Store in original, unopened containers for 9 months at room temperature

