



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

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

CURING PROPERTIES

Pot Life @ 25°C :	60 min.
Cure Time @ 25°C :	24 hours

UNCURING PROPERTIES

Color:	Pink
Specific Gravity:	3,0
Mix ratio (by weight & Volume):	100 :100

• CURED PROPERTIES

Apperance:	Pink Silicone Elastomer
Hardness Shore 00:	50-60
Temperature Resistance (°C):	-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



