2023/10

## Product Features

- One-component heat curing adhesive
- Electrical conductivity

# Properties (uncured)

Viscosity / 25°C	2 <sup>-1</sup> 20 <sup>-1</sup>	135 27	Pa·s Pa·s
Thixotropic value	2-1/20-1	5.0	
Specific gravity		3.4	
Filler content		75	wt %
Nonvolatile content		> 99	%
Pot Life	25 °C	> 24	hrs
Shelf Life	≤-20 °C	> 180	days

#### Cured Material Properties

Glass transition temperature	TMA DMA	147 170	°C
Hardness	ShoreD	> D80	
Storage modulus/ 25°C	DMA	6	GPa
Coefficient of linear expansion	α1	43	ppm
Volume resistivity	Four-point probe method	3×10 <sup>-3</sup>	Ω·cm

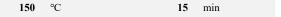
DSC: SII DCS6220 25 – 250 °C (10 °C/min)
DMA: TA RSA-G2 10 – 250 °C (10 °C/min),
curing condition; 150 °C × 1 hr
TMA: SII TMA/SS6100 10 – 150 °C (5 °C/min),

curing condition; 150 °C×1 hr

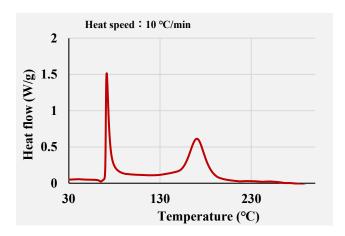
# ADEKA REMYLOP FL-388

- Epoxy type (Halogen-free available)
- Rapid curing type (Induction heating, laser heating possible)

#### Recommended Curing Conditions



### Curing behavior (DSC curve)



#### Usage

[Storage] Store frozen (below -20 °C)

[Breaking the seal] To prevent moisture condensation, please bring the product to room temperature before opening the package.

Recommended defrosting time: Syringe; . 25 °C, 1 h or more.

Barrel; 25 °C, 2 h or more.

[Curing] When curing more than 1 g, please be careful of runaway reactions.

[Disposal] Please refer to SDS for proper treatment.

[Others] Please contact us at the following

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