

# Adhesive



TECHNICAL DATA

No. 2290

## XV6841-381

### 1. Characteristics

XV6841-381 is a high thixotropic UV-reactive adhesive.

### 2. Caution

Please store the material in a freezer below  $-20^{\circ}\text{C}$ .

Keep syringes for 1 to 2 hours at room temperature before using.

### 3. Standard Curing Condition

$1800\text{mJ}/\text{cm}^2 + 120^{\circ}\text{C} \times 1\text{h}$

### 4. Property

	Item		Unit	Note
1	Viscosity	7.5	Pa.s	RVT type, 50rpm
2	TI	5.0	-	5rpm/50rpm
3	Cl <sup>-</sup> content Na content	<10.0 <0.1	mg/l	Extract after PCT(121 C, 2atm) X 20h
4	Volume resistivity	$4.0 \times 10^{15}$	$\Omega\cdot\text{cm}$	500V, 1min. @ 20 degree C
5	C.T.E. (<Tg)	55	ppm/deg.C	TMA
6	Tg	95	degree C	DMA
7	Bending modulus	5.0	GPa	

Curing condition:  $120^{\circ}\text{C} \times 1\text{h}$

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