

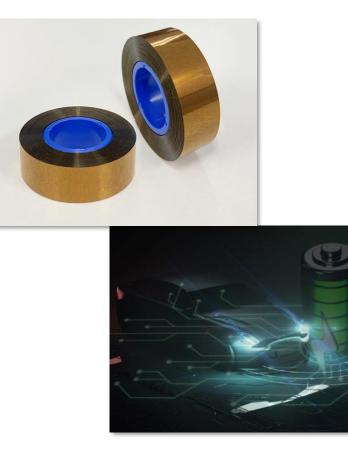


## **Composite Film**

Composite Film is a Polyimide(PI) film coated on one or both sides with fluoropolymer resin such as PTFE or FEP for various application. It has excellent thermal, chemical, mechanical and electrical insulation and release properties.

Thickness

(nominal)



Product	PTFE + PI (Com	posite Film)		
Application	<ul> <li>Semiconductor packaging process</li> <li>Releasing for hydrogen fuel cell production process</li> </ul>		<ul><li>Electrical Insulation</li><li>Flexible Heater</li><li>Heat Sealable Applications</li></ul>	
Product name	1mil Pl One side PTFE	1mil PI Both side PTFE	2mil Pl One side PTFE	2mil PI Both side PTFE
Coating	PTFE/FEP	PTFE/FEP	PTFE/FEP	PTFE/FEP
Based Fabric	PI	PI	PI	PI

**Coated Fabric** Depend on customer's requirement Weight (±5%) 25 ~ 35 µm 50 ~ 60 µm