



—Low dielectric constant—
Adhesive sheet **“A35F”**

Example of use

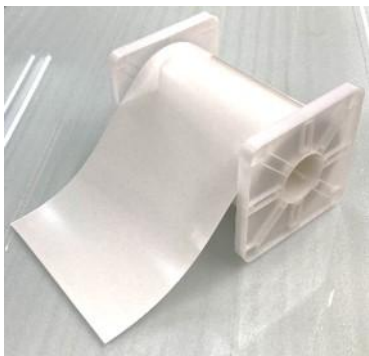
- 5G phone
- Substrate for base station antenna
- ADAS (Advanced Driver-Assistance Systems)



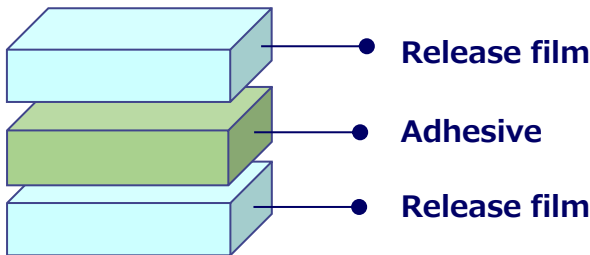
Characteristics

- Low Dk & Low Df.
- Good adhesion to MPI.
- Good laser workability.

■ Appearance



Product structure

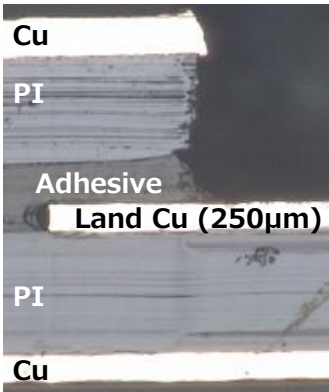


Product Properties

Item		Unit	A35F
Dk (10GHz)		-	2.32
Df (10GHz)		-	0.0014
90° peel strength	MPI	N/cm	15.1
Solder heat resistance (Float in solder bath for 30 sec.)		℃	310

Sample making conditions (Pressing) :
180℃×3MPa×Keep 45min.

<Cross-sectional image
after laser processing >



Laser : CO2
Laser wavelength : 10.6μm
Laser intensity : 16W
Processing diameter : 100μm