

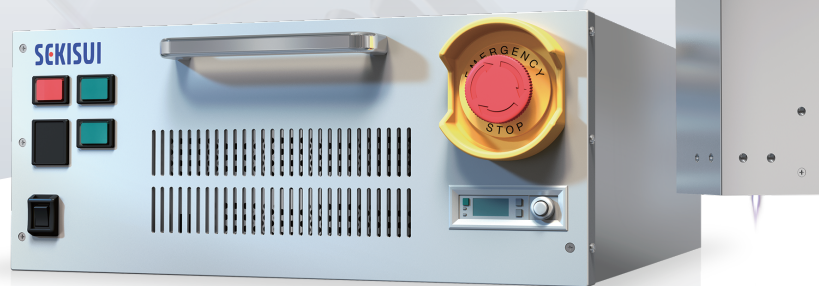
Achieving the Cutting-edge —

SEKISUI
Sekisui Chemical
Full of Surprises

Spot-Type Atmospheric-Pressure
Plasma Processing Equipment

ap AP-T

Handles pinpoint plasma irradiation!



Features & Equipment specifications

1 » Advanced processing and treatment capabilities
Ultra-high density plasma of 2.45 GHz makes high-speed treatment possible

2 » Low running costs
Can also use clean dry air (CDA) for treatment / Rapid start-up ⇒
Plasma stabilizes within one second of switching on the equipment

3 » Compact design, lightweight power source
Integrated power, controls and gas unit / Can be installed and used anywhere
with just the power source and CDA

4 » Handles localized treatment
Handles pinpoint plasma irradiation

Treatment width
up to **10 mm**

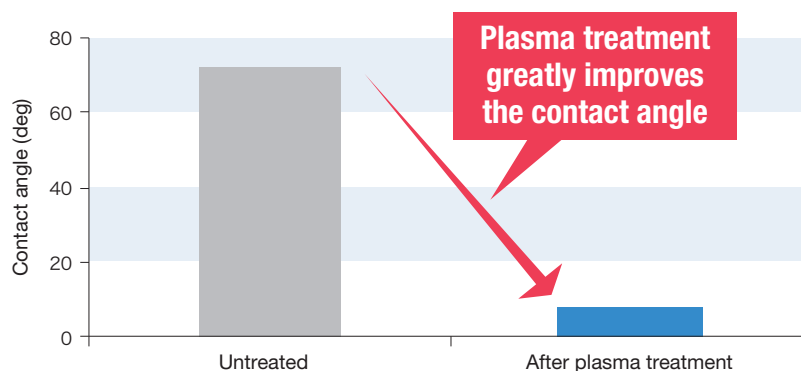
Utility
Power, Gas (Air), Exhaust

Applications

Field	Usage
LCD	Cleaning of LCD terminals (improves adhesion to ACF)
Automotive	Removes oil from engine parts and other components to improve adhesion during assembly
Other	Wash prior to sealing of electronic parts

Treatment data

- ▶ Data on contact angle of LCD terminal



- ▶ Improves strength of metal plate bonding
Peel strength measurement data

