

Chemical Compatibility



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Chemical Compatibility

This appendix is made up of specifications provided by the manufacturer of the material. The chemical compatibility of the following parts is described below.

- Glass: Touch screen
- Anti-fingerprint coating
- SGCC: Bezel
- EPDM: Gasket

Recommended Cleaning Method

Use a neutral detergent (pH 6~8) and warm water for cleaning.
Wipe gently with a soft cloth such as a microfiber cloth.
Avoid using any corrosive, solvent or abrasive chemicals and tools.

Approved Cleaning Chemicals

Recommended Cleaning Chemicals		
<i>Chemical Material</i>	<i>Density (%)</i>	<i>Temperature Range</i>
Isopropyl Alcohol	70-80	68-77 °F [20-25 °C]
Distilled Water	100	68-77 °F [20-25 °C]
Ethanol	70-80	68-77 °F [20-25 °C]
Mild Soap Solution	1-2 (soap)	68-77 °F [20-25 °C]

Do Not Use the Following Chemicals

Do Not Use
<i>Chemical Material</i>
Methyl Alcohol at concentration > 35%
Thinner or benzene
Strong alkali lye
Strong solvents
Acids
Detergents with fluoride
Detergents with ammonia at concentration > 1.6%
Abrasive cleaners
Detergents with abrasives
Formula 409