

각종 용액의 전도도 및 저항값 (기준 25℃)

	전도도 (Conductivity)	저항 (Resistivity)
순수 (Pure Water)	0.05 $\mu\text{S}/\text{cm}$	18 $\text{M}\Omega \cdot \text{cm}$
발전용 보일러수(Power Plant Boiler Water)	0.05 ~ 1 $\mu\text{S}/\text{cm}$	1 ~ 18 $\text{M}\Omega \cdot \text{cm}$
증류수(Distilled Water)	0.5 $\mu\text{S}/\text{cm}$	2 $\text{M}\Omega \cdot \text{cm}$
탈이온수(De-ionized Water)	0.1 ~ 10 $\mu\text{S}/\text{cm}$	0.1 ~ 10 $\text{M}\Omega \cdot \text{cm}$
탈염수(De-mineralized Water)	1 ~ 80 $\mu\text{S}/\text{cm}$	0.01 ~ 1 $\text{M}\Omega \cdot \text{cm}$
약수(Mountain Water)	10 $\mu\text{S}/\text{cm}$	0.1 $\text{M}\Omega \cdot \text{cm}$
음료수(Drinking Water)	0.5 ~ 1 mS/cm	1 ~ 2 $\text{M}\Omega \cdot \text{cm}$
하수(Waste-Water)	0.9 ~ 9 mS/cm	0.1 ~ 1 $\text{M}\Omega \cdot \text{cm}$
음용수 최대치(Potable Water Maximum)	1.5 mS/cm	0.7 $\text{M}\Omega \cdot \text{cm}$
염수(Brackish Water)	1 ~ 80 mS/cm	0.01 ~ 1 $\text{M}\Omega \cdot \text{cm}$
공업용수(Industrial Process Water)	7 ~ 140 mS/cm	
해수(Ocean Water)	53 mS/cm	

Pure Water Curve

