Comparison for Waterproof(IP68) Led Strip



Comparision of Gel Change in the same condition

Material	Ероху	Silicon
Gel viscidity	3000-4000 LS	3000-12000 LS
Gel freezing Time	24-28 hrs	8-12 hrs
Ageing time	48 hrs	48 hrs
Gel Condistion(-35℃)	Cracking and Fog at the surface (6 hrs)	No Change(72 hrs)
Gel Condistion(120℃)	Get Yellow and Soft(2 hrs)	No Change(72 hrs)
Gel Condistion(180℃)	Get Yellow ,crisp and fusion(20 min)	No Change(72 hrs)
Dipped in sea-water	Fog at the surface(72hrs)	No change
Light Transmission	82.10%	97.36%
Refractive Index	1.5	1.53

• Comparision of **Testing result** in the same condition







