

casting resins for LED lights

Why to use casting resins in LED industry?



- Incapsulating LED with casting resins instead of plastic or glass cover consistently increase durability and reliability for both, outdoor and indoor installation
- Our resins ensure very high resistance to both basic and acid chemical agents besides any kind of detergent
- When resins are in direct contact with LED light, without air in between, grants a very high thermal dissipation which ensures a longer life to LED light
- Our resins are available in several versions, from very flexible to extremely rigid to grant maximum protection to abrasions and impacts
- Rigid version of our resin is a walk on and drive on resin, suitable for any outdoor application
- All resins are available in transparent or full matt version

Polymix

PUR130-134-138



working time: 7-15 min
bonding time: 50-90 min
full curing time: 10-20 h
color: water clear, opal



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