



ARGOS FRP™

SOLUTIONS FOR CORROSIVE ENVIRONMENTS

ARGOS FRP- INSOLPOL

Description & Specification :- Manufacture Non-corrosive, Non-metallic, Frangible FRGRP, Integrated Solar LED with Power Bank, tiltable pole of uniform dia with high strength pultrusion construction with special long outdoor life meeting accelerated weathering test (Equivalent to 10 years.) of outdoor exposure as per **ASTM G-154**.

Material is fire retardant meeting **ASTM E-84 Class - A**.



ARGOS FRP- INSOLPOL ADVANTAGES:

- Non Metallic very light weight (Ideal for hills & mountain) can be tilted for maintenance & cleaning of solar plate by 1 person without need of any ladder or boom truck.
- Non corrosive & maintenance free with life of over 25 years ideal for **coastal** applications
- Integrated Battery, LED & Solar Panel all in one, encased inside **Non-metallic FRP/GRP** case hence no risk of Battery theft.
- Sensors : The system is provided with light sensor to switch on & off the LED lights whenever ambient light strength changes.
- Wind Speed : Designed for high wind speed of 47 mtr./sec. (170 km./hr.) due to special High strength pultruded uniform dia of pole.
- Pole Heights : 4 meter to 9 meter.

ARGOS FRP PTY LTD

WEB SITE : www.argosfrp.com.au

26 HOWE STREET OSBORNE PARK WA 6017 AUSTRALIA
EMAIL: YOKESH@ARGOSFRP.COM.AU | PH: +61 (8) 6363 5894