



Tecotek Grade	Explanation	Noryl Competitor
OP20 NL 01 0A	PPO	Noryl 731S
OP20 NL FB81 0B	PPO, Flame Retardant V1 at 1.6mm, High Heat	Noryl SE1
OP20 NL FA81 0C	PPO, Flame Retardant V0 at 0.75mm, High Heat	Noryl N 1250
OP20 GR10 NL 01 0A	PPO GF10	Noryl GFN1
OP20 GR20 NL 01 0A	PPO GF20	Noryl GFN2
OP20 GR20 NL 01 0C	PPO GF20, High Heat	Noryl GFN 1720
OP20 GR20 NL FB81 0B	PPO GF20, Flame Retardant V1 at 1.6mm, High Heat	Noryl SE1GFN2
OP20 GR30 NL 01 0A	PPO GF30	Noryl GFN3

As there are numerous applications which utilizes PPO/PS blends advantages, some application examples are;

Automotive	Electric / Electronic	Others
Trims	Solar Energy Housings and Covers	Pump Housings and Impellers
Fenders	Lightening housings and covers	Water Meters
Tank Flaps	Connectors	Business Machine Chassis
Grills	Circuit Breakers	
Mirror Housing	PCB	
Fuse Boxes	Power Distributor Boxes	
Instrument Panels		



Manhole Adjusting System Spacer

Constructing a manhole is a demanding process. Materials that used in this application must show resistance to various chemicals, water and unsanitary conditions of sewer systems. Furthermore in today's traffic environment, manholes must also withstand high lateral and vertical loads. Traditional materials such as bricks and tiles used to support and adjust ironwork cannot cope with these loads and stresses which makes manhole adjustment systems a need. Tecotek® OP20 GR20 BK014 01 0A (PPE/PS, 20% Glass Fiber Reinforced, Black) is currently being used for manhole adjusting system spacer application due to its dimension stability under moist environment. Moreover the grade delivers very good impact resistance with izod impact (notched) value 10kj/m² coupled with the grade delivers excellent chemical resistance and hydrolytic stability enable parts to withstand harsh conditions of the sewer systems.