



Producer: HYOSUNG CORPORATION / KOREA

PPRC TOPILENE R200P

- Material** : Polypropylene Random Copolymer
Durability : 50 yrs
Construction : Satisfactory
Connection : Heat fusion
Corrosion : None
Recycling : Possible
Major function : Cold and hot water supplying pipes/ Under floor heating pipes/ Chemical pipes

| PROPERTY | TEST | UNIT | VALUE |
|------------------------------------|------------|--------------------|----------|
| Melt Index | ASTM D792 | g/10min | 0.2 |
| Melting Temp | HS Method | °C | 140 |
| Tensile Strength (at Yield) | (at Break) | Kg/cm ² | 270 |
| | | | 230 |
| Elongation | ASTM D638 | % | 500 |
| Flexural Modulus | ASTM D790 | Kg/cm ² | 8,5 |
| IzodImpact Strength 23°C | | | No Break |
| | ASTM D256 | Kg·cm/cm | 8 |
| | | | 3 |