



## Medium Density Polyethylene (MDPE) - MD38504UV

| Property                         | Unit      | Test        | Value |
|----------------------------------|-----------|-------------|-------|
| Density                          | (         | ASTM D 1505 | 0.938 |
| M                                | (g/10min) | ASTM D 1238 | 4     |
| Flectural Modulus                | Mpa       | ASTM D 790  | 650   |
| Tensile Strenght at yield        | Mpa       | ASTM 638    | 15    |
| Tensile Strenght at break        | %         | ASTM 638    | 800   |
| Charpy Unnotched impact Strength | K         | ASTM D256   | 25    |