



UHMWPE

Material Tolerance

UHMWPE Natural/Black Rod

| Nominal Diameter | Tolerance in mm |
|-------------------------------|-----------------|
| 10 | +0.1 to +0.6 |
| 12 | +0.2 to +0.7 |
| 15 | +0.2 to +0.8 |
| 20 – 25 | +0.2 to +1.5 |
| 30 - 35 - 40 – 45 | +0.2 to 1.8 |
| 50 - 55 | +0.3 to +2 |
| 60 - 70 - 80 - 90 - 100 - 110 | +0.3 to +2.5 |
| 125 - 130 - 140 | +0.4 to +4 |
| 150 | +1 to +5.8 |
| 160 – 180 | +1.2 to +7.4 |
| 200 | +1 to +10 |

UHMWPE Natural/Black Sheet

| Nominal Thickness | Tolerance in mm |
|------------------------|-----------------|
| 5 - 6 - 8 - 10 – 12 | +/- 0.3 |
| 15 - 20 - 25 - 30 - 35 | +/- 0.3 |
| 40 - 50 - 60 | +/- 0.3 |
| 70 - 80 | -0 to +4 |

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The following information corresponds with our current knowledge and indicates our products and possible applications. We cannot give a legally binding guarantee of certain properties or the suitability for a specific application. Existing commercial patents must be observed. A definitive quality guarantee is given in our general conditions of sales. Unless otherwise stated, these values represent averages taken from injection moulding samples.

We reserve the right of technical alterations.