



novalca

NOVALUX PC FV

Polycarbonate compounds, high performance glass reinforced grades

| | FV5 | FV10 | FV15 | FV20 |
|--|---------------------------|----------------------------|----------------------------|----------------------------|
| Izod notched impact strength, at +23 °C - J/m | 80 ÷ 120 | 80 ÷ 110 | 70 ÷ 100 | 70 ÷ 100 |
| Glass content - % | 5 ÷ 6 | 9 ÷ 11 | 14 ÷ 16 | 18 ÷ 22 |
| Flexural modulus - MPa | 2800 ÷ 3100 | 3400 ÷ 3800 | 4200 ÷ 4600 | 5300 ÷ 5700 |
| Description | 5% glass fiber reinforced | 10% glass fiber reinforced | 15% glass fiber reinforced | 20% glass fiber reinforced |

Contact us to discover all our grades, and for tailor-made solutions.

NOTES

We can match tailor-made colors and special formulations on the base of customer specifications.

UV stabilized grades available on demand.

Values may be affected by coloring and pigmentation.

Discover our **NOVALUX PC FV IQ portfolio, innovative, tailor made and eco-sustainable grades.**