

Green Wold Compounding
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Alfacom 50CRL Black

Description

- Recycled fiberglass reinforced recycled polypropylene, chemically coupled
- 100% recycled compound
- Black color

Properties

Physical properties	Method	Range
Melt Mass Flow Rate, MFR (230°C, 2,16kg)	ISO 1133	5 - 8 g/10 min
Fiberglass content	ISO 3451-1, A	47 - 53 %
Mechanical properties	Method	Rango
Tensile stress at yield		50 - 70 MPa
Tensile modulus	ISO 527-1,-2	6.500 – 8.000 MPa
Tensile strain at break		3 - 6 %
Flexural stress at yield	ISO 178	70 - 90 MPa
Flexural modulus		6.000 – 7.500 MPa

* Average orientative values based on ISO norms and GWC test method; not to be construed as specifications.

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