

Green World Compounding
 Parque Industrial de Alhama
 C/ Alemania, s/n
 30840 Alhama de Murcia
 Murcia (España)
 Tel: (+34) 968 63 22 21
 Fax: (+34) 968 63 22 33
 salvador.navarro@gwplastics-group.com
 www.gwplastics-group.com

Alfil 220TL Black

Description

- Recycled polypropylene reinforced with 20% ultrafine talc
- Good dispersion
- Improvement in mechanical properties and dimensional stability
- Color black
- Injection moulding

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	27- 33 %
Mechanical properties	Method	Rango
Tensile stress at yield		40 – 60 MPa
Tensile modulus	ISO 527-1,-2	4.500 – 5.500 MPa
Tensile strain at break		4 - 6 %
Flexural stress at yield	ISO 178	60 - 80 MPa
Flexural modulus		4.000 – 5.000 MPa

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

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