GWC
a vinmar company

verdant
Sustainable Plastics for a Better World

Alfaten 1100 Black

Product Description

Recycled LDPE/LLDPE black pellets from agricultural black mulch film waste.

Features: 98% Recyclate content. Black color.

Applications

Agricultural, construction, industrial & silage films, bags, hoods & sacks, injection moulding,
irrigation pipes, corrugated tubing

Properties	Method	Unit	Value
MFR (190ºC, 2,16kg)	UNE EN ISO 1133	g / 10min	0,2 – 0,5
Density	UNE EN ISO 1183-1	g / cm^3	0,92 – 0,95
Bulk Density	ISO 60	g / cm^3	0,5 – 0,6
Moisture	EN 12099	%	0,06
Filtration	Mesh Size	µm	130
Tensile Strength, Break	UNE EN ISO 527-2	MPa	22
Tensile Strain, Break	UNE EN ISO 527-2	%	600
Ash Content	UNE EN ISO 3451-1, A	%	3
Color	Visual Inspection	NA	Black
Pellet Size	ISO 22948 A	mm	2 - 5

The technical information on film properties is based on blown film 33µm thickness and all data information herein refers to typical values. Since conditions of product use is outside our control, we make no warranties and assume no liability in connection with any

Parque Industrial de Alhama.
C/Alemania sn.
30840, Alhama de Murcia, Spain.
Tel: (+34) 968 63 22 21
www.gwcplastics.com

EuCertPlast
AENOR Gestión Ambiental UNE-EN ISO 14001
CERTIFIED IQNet QUALITY SYSTEM
RecyClass
AENOR ER Empresa Registrada UNE-EN ISO 9001
ISCC CERTIFIED PLUS