

PRODUCT SPECIFICATION

Product PN

FP047DMEFCGLFC01, FP055DMEFCGLFC01, FP070DMEFCGLFC01,
FP090DMEFCGLFC01, FP110DMEFCGLFC01, FP125DMEFCGLFC01,
FP254DMEFCGLFC01

Mod. 984

Rev. 01

Description

Glass Microfiber

Glass Microfiber – GF 1.2 um



PRODUCT DESCRIPTION

Glass microfiber filters made from 100% borosilicate glass fibers without binders.

Part Number	Diameter	Quantity/pk
FP047DMEFCGLFC01	47 mm	100/Pk
FP055DMEFCGLFC01	55 mm	100/Pk
FP070DMEFCGLFC01	70 mm	100/Pk
FP090DMEFCGLFC01	90 mm	100/Pk
FP110DMEFCGLFC01	110 mm	100/Pk
FP125DMEFCGLFC01	125 mm	100/Pk
FP254DMEFCGLFC01	254 x 102 mm	100/Pk

MANUFACTURE NAME

GVS North America, Inc.
63 Community Drive
Sanford, ME 04073
Phone: +1.866.736.1250
Email: CustomerCareGVSLs@gvs.com
Website: www.gvs.com

INTENDED USE/ APPLICATION

Typical Applications:

- DNA and protein filtration
- Clarification
- Water analysis
- Biochemical determinations
- Air monitoring
- As a membrane pre-filter
- Filtration of solvents for HPLC and biochemical tests

MATERIALS

Material: Quartz filter paper

Regulatory Documentation Required:

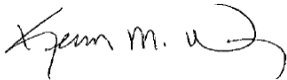
- ☐ Biocompatibility according ISO 10993-1
- ☐ IMDS
- ☒ Rohs, directive 2002/95/CE
- ☒ BSE/TSE, directive 2003/32/CE
- ☐ DEHP plasticizer and latex free
- ☐ Aging
- ☒ Reach 1907/2006/CE (hazardous substances regulation)
- ☐ Dir. 67/548/CE and Reg. 1272/2008/CE (medical sector dangerous substances)

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	☒ Conflict minerals ☐ USP Class VI
PRODUCT CHARACTERISTICS	- Weight: 52 g/m² - Thickness: 0.25 um - Retention Range: 1.2 um - Binders: Binder-free - Retention DOP: 99.998%
PRODUCT SHELF LIFE	5 years in normal storage conditions: Store the product at room temperate, in a dry place, free of dust and not exposed to direct sunlight.
STERILIZATION	Not applicable - This is a non-sterile product.
PACKAGING AND LABELING	100 bulk packed filters in a gloss finished, chipboard box - Each box will be labeled with: - Quantity - Product item code and description - Lot number - Storage conditions
CERTIFICATE OF COMPLIANCE	A conformity declaration will be sent to the customer for each shipment with lot number and date of manufacture. The Quality management system is in compliance with ISO 9001.
This material specification describes the properties of product above indicated. This document contains general requirements, material description, drawing references, defect specification, and biological material requirements.	

REVISIONS AND APPROVALS:

DATE	REV	REASON FOR CHANGE	ISSUED AND CONTROLLED BY: (name /function and signature)	APPROVED BY: (name /function and signature)
11/4/19	0	Initial release	Joe DeSisto, Director, Process Engineering 	Kevin Wrigley/Director of Quality 

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CUSTOMER APPROVAL:

We accept this material specification as a part of the agreed terms of delivery.

Company name _____

Approved by: _____
(Name, Function) (Signature)

Date _____
(Company stamp)

Please send back this document signed for approval. If we will not receive this specification signed, we consider the first order placed as implicit approval.