

Product PN	1226559, 1226561, 1226560, 1226563, 1226565, 1226562, 1226564, 1226570, 1226566, 1226572, 1226567, 1226573, 1226568, 1226569, 1226575, 1226571, 1226574, 1226558, 1226557, 1226556	Mod. 984
Description	0.45 µm Reprobing Charged Nylon Transfer Membrane and Discs, Sheets, and Rolls	Rev. 01

0.45 µm Reprobing Charged Nylon Transfer Membrane Discs, Sheets and Rolls



PRODUCT DESCRIPTION	0.45 µm Reprobing Charged Nylon Transfer Membrane and Discs and Sheets			
	Part Number	Geometry	Dimensions	Packaging
	1226559	Disc	82mm	50/Pk
	1226561	Disc	82mm	100/Pk
	1226560	Disc	85mm	50/Pk
	1226563	Disc	132mm	50/Pk
	1226565	Disc	132mm	100/Pk
	1226562	Disc	137mm	50/Pk
	1226564	Disc	137mm	100/Pk
	1226570	Sheet	102x133 mm	10/Pk
	1226566	Sheet	150x150 mm	5/Pk
	1226572	Sheet	150x150 mm	25/Pk
	1226567	Sheet	200x200 mm	5/Pk
	1226573	Sheet	200x200 mm	25/Pk
	1226568	Sheet	220x220 mm	5/Pk
	1226569	Sheet	300x300 mm	5/Pk
	1226575	Sheet	300x300 mm	25/Pk
	1226571	Sheet	300x500 mm	5/Pk
	1226574	Sheet	300x500 mm	25/Pk
	1226558	Roll	150x3000 mm	1/Pk
	1226557	Roll	200x3000 mm	1/Pk
	1226556	Roll	300x3000 mm	1/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	Reprobing charged supported nylon is a positively charged nylon membrane specifically designed to allow for numerous reprobing and is ideal for Southern and Northern blotting applications.			
MATERIALS	Membrane: Reprobing Charged Supported Nylon Membrane			



PRODUCT SPECIFICATION

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	<p>Regulatory Documentation Required:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Biocompatibility according ISO 10993-1 <input type="checkbox"/> IMDS <input type="checkbox"/> Rohs, directive 2002/95/CE <input checked="" type="checkbox"/> BSE/TSE, directive 2003/32/CE <input type="checkbox"/> DEHP plasticizer and latex free <input type="checkbox"/> Aging <input checked="" type="checkbox"/> Reach 1907/2006/CE (hazardous substances regulation) <input type="checkbox"/> Dir. 67/548/CE and Reg. 1272/2008/CE (medical sector dangerous substances) <input checked="" type="checkbox"/> Conflict minerals <input type="checkbox"/> <input checked="" type="checkbox"/> USP Class VI 							
PRODUCT CHARACTERISTICS	<p>Appearance/Visual:</p> <ul style="list-style-type: none"> • Supported: has added strength and durability preventing distortion or contamination in multiple reprobing • High binding capacity: • Hydrophilic: eliminates the need for wetting agents that can potentially interfere with biological processes • Lot-to-lot consistency: quality checks ensure lot-to-lot consistency, both down and across the polyester web, for dependable results every time 							
PRODUCT SHELF LIFE	<p>5 years in normal storage conditions: Store the product at room temperature away from chemical vapors, in a dry place, and free of dust..</p>							
STERILIZATION	<p>This is a non-sterile product, compatible with these sterilization techniques*:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> EtO <input checked="" type="checkbox"/> Gamma (25 – 40 kGy) <input checked="" type="checkbox"/> Autoclave (121°C) <p><i>*user has the responsibility to validate their process</i></p>							
PACKAGING AND LABELING	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;">Product</th> <th style="width: 33%;">Interior package</th> <th style="width: 33%;">Exterior package</th> </tr> </thead> <tbody> <tr> <td>Rolls</td> <td>Roll on core & surrounded by blue paper</td> <td>Roll placed in box</td> </tr> </tbody> </table> <ul style="list-style-type: none"> • Each configuration will be labeled with: <ul style="list-style-type: none"> ○ Quantity ○ Product item code and description ○ Manufacturing date ○ Lot number ○ Storage conditions • An example of a label is below 		Product	Interior package	Exterior package	Rolls	Roll on core & surrounded by blue paper	Roll placed in box
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Rolls	Roll on core & surrounded by blue paper	Roll placed in box						



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	 <p>GVS North America Sanford, ME 04073 - USA www.gvs.com +1 866-736-1250</p>  <p>Reprobing Charged Nylon</p> <p>Reprobing Charged Nylon Transfer Membrane disk diam. 82 mm, 0.45 µm</p> <p>REF 1226559 LOT SAMPLE QTY 100 EA Jan/2018</p>  <p>s9999999 MADE IN USA Rev. 0</p>
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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.

VISUAL REQUIREMENTS *Visual acceptance requirements apply when inspected under below conditions:*
Magnification: None
Light type: Ambient

Acceptance Requirement		Sampling Plan
Creases/Folds	None	100% Inspection
Cracks	None	
Pin Holes	None	
Wrinkles	None	
Tension Lines	None	

PERFORMANCE REQUIREMENTS

Acceptance Requirement		Standard Test Method
1	Thickness 120-190 µm	n/a
2	Water Flow Rate Min 21 ml/min/cm ² at 10 psi	ASTM F 316-03 (2011)
3	Bubble Point 14-20 psi	ASTM F 316-03 (2011)

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.

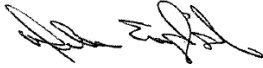
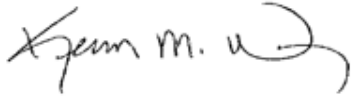


FILTER TECHNOLOGY

PRODUCT SPECIFICATION

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REVISIONS AND APPROVALS:

DATE	REV	REASON FOR CHANGE	ISSUED AND CONTROLLED BY: (name /function and signature)	APPROVED BY: (name /function and signature)
11/17/19	0	Initial Release	Debra English Manager Biochemistry Applications 	Kevin Wrigley/Director of Quality 

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.