

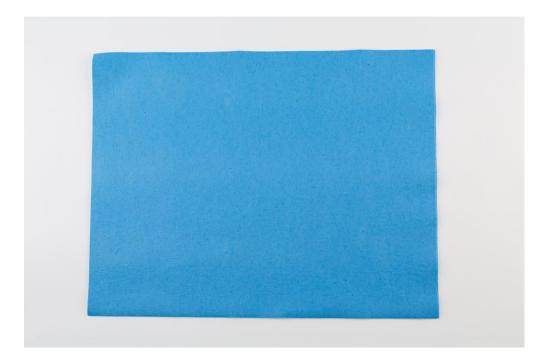
## **Product: Innerlayer Blue**

Art. code / Art. nr.: 3FCZB440802 - 3FCZB440816

TECHNICAL DATA SHEET 1/2						
Product name:	Art. Code:	UDI Code:	Contents:	Size:		
Innerlayer Blue	3FCZB440802	87199791243280	1000pcs	250x320mm		
	3FCZB440804	87199791243358	1000pcs	300x360mm		
	3FCZB440806	87199791243426	1000pcs	400x500mm		
	3FCZB440808	87199791243594	1000pcs	500x280mm		
	3FCZB440810	87199791243662	1000pcs	250x280mm		
	3FCZB440812	87199791243730	1000pcs	500x350mm		
	3FCZB440814	87199791243808	1000pcs	300x600mm		
	3FCZB440816	87199791243976	1000pcs	130x280mm		
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Intended use:	The Innerlayer Blue is intended to be used as an innerlayer in instrument trays to			
	avoid wet loads and protect surgical instruments.			
Shelf life:	5 years			
Sterile / Non-sterile:	Non-sterile Non-sterile			
Sterilization method:	Steam, Ethylene Oxide, Low Temperature Steam Formaldehyde and Gamma			
Resterilization:	No			
Alcohol repellent:	No			
Anti-static:	No			
Latex free:	Yes			
DEHP free:	Yes			
Single use:	Yes			
CE class:	Not applicable			
Standards:	Not applicable			

Picture:



Material:	The Innerlayer Blue has been manufactured from 72g/m² non-woven material that is highly absorbent that consists of cellulosic and polyester fibers and contains a dark blue pigment.	
Product family:	The Innerlayer Blue is part of the CSSD Products family.	
Related products:	Innerlayer Spunbond White	
Storage conditions:		
	Temperature range: 10°C-30°C Relative humidity: 30-70%.	



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## **TECHNICAL DATA SHEET 2/2**

Properties	Test Methods	Unit	Typical Values
Average Mass of 1m <sup>2</sup>	ISO 536	g/m²	72
pH-Value	ISO 6588-2	-	5.9
Chloride	ISO 9197	%	0.027
Sulphate	ISO 9198	%	0.108
Optical Brightness Increase	ISO 2470-2	%	1% Conform
Fluorescence	Visual	%	Spots ≤5, spot axis >1 Conform
Elongation MD*	ISO 1924-2	%	6
Elongation CD**	ISO 1924-2	%	12
Thickness	ISO 534	μm	240
Air Permeability	ISO 9237	I/m² at 200Pa	680
Dry Tensile Strength MD*	ISO 1924-2	kN/m	1.20
Dry Tensile Strength CD**	ISO 1924-2	kN/m	0.70
Wet Tensile Strength MD*	ISO 3781	kN/m	0.80
Wet Tensile Strength CD**	ISO 3781	kN/m	0.50
Tearing Resistance MD*	ISO 1974	mN	1450
Tearing Resistance CD**	ISO 1974	mN	1550
Dry Bursting Strength	ISO 2758	kPa	150
Wet Bursting Strength	ISO 3689	kPa	110
Liquid Absorbtion Capacity	ISO 9073-6	%	430

<sup>\*</sup> MD=Machine Direction

\*\*CD=Cross Direction

Date: 03-10-2019

B. Randshuizen

Product Manager

Date: 03-10-2019

R. Strackx

**Commercial Director** 

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This document replaces all preceding Technical Data Sheets