

# Teflon™ Brand Assurance Testing

Mill Name:

SOCIEDAD IMPORTADORA MARITEX SPA

Date: 2024-10-23

Test Certification Number: AJCN/2024/Tf24-3245,3246



Archroma Textile Effects

Laboratory Assigned Number		3245	3246		
Mill Fabric Article/Style No.					
Fabric Type: (woven, knit)		Woven	189G/M		Teflon® Brand Specification fabric protector application- Outerwear
Color:		橄榄绿	灰蓝色		
Fabric Content:		90% POLYESTER	10% SPANDEX		
Fabric Yardage/Quantity Produced:		Tt:4,200M	Tt:2,800M		
End Use of Fabric:					
<p>The mill/finisher has confirmed that this fabric is treated with chemistry:</p> <p><input checked="" type="checkbox"/> based on Capstone™ brand short-chain technology sold under the name PHOBOL® CP which can be branded Teflon™ fabric protector.</p> <p><input type="checkbox"/> Zelan™ R3 or Zelan™ products with ≥50% biobased content which can be branded Teflon EcoElite™ finish.</p> <p><input type="checkbox"/> Zelan™ R2 Plus or Zelan™ products between 25 and 50% biobased content which can be branded Teflon™ Eco Dry finish.</p>					
Water Spray Test	Initial	rating	90	90	90
AATCC 22-2017 /	10 wash durability	rating	80	80	80
ISO 4920	please select	rating			
after abrasion		rating			
Water Drop Test	Initial	rating			
AATCC 193-2017	please select	rating			
	please select	rating			
after abrasion		rating			
Oil repellency	Initial	rating	4	4	4
AATCC 118-2013 /	10 wash durability	rating	2	2	2
ISO 14419	please select	rating			
after abrasion		rating			
Stain Release	Mazola Initial	rating			
AATCC 130-2015	Mazola please select	rating			
	Kaydol Initial	rating			
	Kaydol please select	rating			
Dry Soiling	Initial	rating			
Internal test method					
Teflon® Fabric Protector Shield+		pass	pass		

These ratings were determined as careful as possible in our laboratory. They are guidelines for bulk work, but they provide neither hard-and-fast information about, nor a guarantee of the practical performance of the materials tested. Other considerations: 1.) Teflon™ fabric protector Brand Assurance testing must be performed after all chemical finishing applications have been completed on the fabric (i.e. downstream garment finishing and / or fabric lamination) to confirm that downstream processing has no impact on performance. 2.) The Teflon™ Brand Assurance program does not replace the mill/finisher's responsibility to control plant processes to ensure performance of Teflon® fabric protector.

### Laundering Test Methods:

- U. S. Home Laundering Method
- 40°C / 105°F
- 30°C / 85°F

- Other
- Hand Wash Method

- European Home Laundering Method

- Program 3G ( 30C° / 85°F)
- Program 4G (40°C / 105°F)
- Program 6N (50°C / 140°F)

- Iron

- LTD (Laundry Tumble Dry, No-Iron)
- LAD (Laundry Air Dry, No-Iron)
- Dry Clean

- Japanese Home Laundering Method

- 40°C / 105°F
- 30°C / 85°F

### Assessment of dry soil effect:

rating 5: No visible effect compared to the unsoiled fabric

rating 1: Clearly visible effect compared to the unsoiled fabric

### Assessment of Spray Test:

AATCC rating 50 = ISO rating 1

AATCC rating 100 = ISO rating 5

### Assessment of Stain Release Tests:

rating 5: Staining substance completely removed after washing

rating 1: Staining substance still visible on the fabric after washing

Signature: \_\_\_\_\_

Printed Name: Grace Xu / 23-Oct-2024

